

THIRTY-THIRD ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE LUNATIC HOSPITAL,

AT

WORCESTER.

OCTOBER, 1865.

BOSTON:

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Commonwealth of Massachusetts.

THIRTY-THIRD ANNUAL REPORT

OF THE

TRUSTEES OF THE WORCESTER LUNATIC HOSPITAL.

*To His Excellency the Governor and the Honorable Council of
the Commonwealth :*

GENTLEMEN,—The Trustees of the Worcester Hospital for the insane beg leave to Report.

It is nearly one-third of a century since the hospital was founded, and the Trustees believe it to be in a much better condition than when placed in their hands.

It has been kept in thorough repair ; a complete system of warming and ventilation applied ; an abundant supply of water carried to every part of the house ; a new chapel, kitchen, laundry, &c., built, and such other improvements and alterations made for the proper management and treatment of the insane, as have been from time to time suggested. Still, much more is needed to keep up with the requirements of the age.

Progress is continually made in this, as in other branches of knowledge, and it would be unwise to suppose that perfection can ever be attained.

To make these improvements, a sufficient surplus of funds has remained in the hands of the Trustees, from year to year, until the last three years, when it has ceased, owing to the enormous rise in the price of all the necessaries of life without

any corresponding increase in the price of board from the patients.

A few improvements have been made during the year past, such as a hospital ward in each wing of the building to separate the sick and feeble from their more active and boisterous companions; but others have been suggested that our limited means forbid us to attempt.

We wish to introduce some system of useful labor to keep the patients occupied with work, that will quiet the restless energy of some, and stimulate the listless apathy of others. This is partially done for the women in the laundry and sewing-rooms, and in a much smaller degree for the men, by employment in work upon the farm in summer. Some simple but useful manual labor, suited to the ability and the taste of each one, that can be had in winter as well as in summer, is much needed.

In England, as will be seen in a report made by Dr. Jarvis, in 1863, very favorable results have followed the introduction of such work, proving useful, not only to the patients themselves, but a source of considerable revenue to the hospitals.

Another want sadly felt is, some intermediate temporary residence for patients not fit for discharge, nor proper subjects for an insane ward; a place where can be tested their ability to live free from the actual restraints of the hospital before going to their homes and into the busy world. As was said in our last Report, some of our patients are occupied in various employments in the town, who return to the shelter of the hospital at night, not having confidence in their ability to leave its protecting influence altogether.

It is believed that many might be discharged without fear of relapse, if some such intermediate step as this could be taken, instead of ushering them at once into active life.

One or two cottages in the vicinity of the hospital, occupied by discreet persons now employed there, making a little family circle by the addition of a few selected patients, would be of great benefit to the hospital, in relieving its crowded wards, and to the patients in giving them a chance to show that they can live without restraint. Many persons when admitted as patients might with advantage be placed in these cottages.

Some suggestion will be offered at a future time for a plan by which these improvements can be made without involving much expense.

While no wasteful experiments should be encouraged, the intelligent Commonwealth of Massachusetts ought to require that not only every improvement of the age should be introduced into its system for the treatment of the insane, but that the State should lead in this branch of progress, as it has in so many others.

The Trustees beg leave to call your attention to the interesting Report of the Superintendent, to whose great skill and sagacity, with his untiring care and that of his able Assistant, so much is due for the good condition of the hospital. Also to the Report of the Treasurer, which, though it does not give a very flattering account of the financial condition of the hospital at this moment, gives us the hope that by the end of another year the expenses may be kept within the receipts and the debt paid off.

Very respectfully submitted by the Trustees.

R. W. HOOPER.

E. F. JENKS.

E. JARVIS.

W. WORKMAN.

S. E. SEWALL.

WORCESTER, October 13, 1865.

OFFICERS OF THE HOSPITAL.

TRUSTEES.

| | | | | |
|--------------------------|---|---|---|-------------|
| ROBERT W. HOOPER, M. D., | . | . | . | Boston. |
| HON. EDWIN F. JENKS, | . | . | . | Adams. |
| EDWARD JARVIS, M. D., | . | . | . | Dorchester. |
| WILLIAM WORKMAN, M. D., | . | . | . | Worcester. |
| HON. SAMUEL E. SEWALL, | . | . | . | Boston. |

RESIDENT OFFICERS.

| | | | | | | |
|-----------------------|---|---|---|---|---|---------------------------|
| MERRICK BEMIS, M. D., | . | . | . | . | . | <i>Superintendent.</i> |
| JOSEPH DRAPER, M. D., | . | . | . | . | . | <i>Assist.-Physician.</i> |
| CAROLINE A. BEMIS, | . | . | . | . | . | <i>Matron.</i> |
| DANIEL W. BEMIS, | . | . | . | . | . | <i>Steward.</i> |

TREASURER.

MERRICK BEMIS, M. D., Worcester.
Office at the Hospital.

SALARIED OFFICERS OF THE HOSPITAL.

[illegible]

TREASURER'S REPORT.

RECEIVED.

| | | | | |
|----------------------------------|---|---|---|-------------|
| Cash on hand September 30, 1864, | . | . | . | \$551 84 |
| from H. Woodward, | . | . | . | 1,020 79 |
| from Commonwealth, | . | . | . | 24,517 23 |
| from P. E. Aldrich, | . | . | . | 321 66 |
| from towns and individuals, | . | . | . | 47,649 75 |
| from articles sold, | . | . | . | 4,148 78 |
| | | | | <hr/> |
| | | | | \$78,210 05 |

PAID.

| | | | | |
|-------------------------------------|---|---|---|-------------|
| Steward's orders, | . | . | . | \$73,772 41 |
| Refunded to towns, | . | . | . | 35 29 |
| Interest on loans, | . | . | . | 229 18 |
| Paid Mechanics Bank, (on old debt,) | . | . | . | 3,132 78 |
| Balance cash, | . | . | . | 1,040 39 |
| | | | | <hr/> |
| | | | | \$78,210 05 |

MERRICK BEMIS, *Treasurer.*

WORCESTER, October 1, 1865.

We have examined the above Accounts with the Vouchers, and find the same correct.

E. F. JENKS,
WILLIAM WORKMAN,
Auditing Committee.

WORCESTER, November 9, 1865.

SUPERINTENDENT'S REPORT.

To the Trustees of the Worcester Lunatic Hospital :

GENTLEMEN,—In compliance with the laws of the Commonwealth, I submit to you, for your consideration, my Annual Report for the year ending September 30, 1865.

For the operations and results of the year in detail, you are referred to the following tables, and such brief explanations and suggestions as accompany them.

The uniform nature of the duties and anxieties incident to life in a lunatic hospital will not allow any great variety in a faithful record of the results of successive years. The pleasing changes wrought in the minds of some of the inmates, the steady improvement and gradual restoration to health, the happiness, the joy, and the contentment, which thus takes the place of distress, despair and dissatisfaction, and the decline of others through all the stages of the mania and dementia to utter hopelessness and wretchedness, these conditions make a large part of the history of every year's proceedings which cannot be known or appreciated by any except those whose duty it is to promote the welfare and assist in the recovery of the insane; and the influence of these conditions is not confined to the inmates of the hospital, but extends for good or evil to the family, the social circle, and the community at large.

The inmates have enjoyed a good degree of health through the entire year, and disorders incident to the seasons and prevalent in the neighborhood have but very lightly visited those who were attacked by them.

While we have been gratified by the recovery and restoration of so many, we have to regret that quite a number were removed by friends, just at that period when the labor and anxiety of weeks and months were beginning to be seen and felt, and a few weeks longer were required for complete recovery.

Many regained entirely their former healthy condition ; others so far improved as to be able to return to their families and friends and resume their former occupations. Others were not improved or changed by their residence here, but continued in a hopeless state, wretched in themselves and a source of fear and anxiety to their friends.

The tables presented are mainly continuations of such as have been faithfully kept since the establishment of the hospital. They are as correct as the records of the institution will permit, and certainly embody many useful facts. It has been deemed unwise to make any deviation from the usual and established course in regard to them.

TABLE No. 1,
Showing the general results of the Year.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Patients in the Hospital, October 1, 1865, . | 167 | 177 | 344 |
| “ admitted during the year, . . . | 117 | 104 | 221 |
| Whole number under treatment, . . . | 284 | 281 | 565 |
| Discharged recovered, | 51 | 54 | 105 |
| “ improved, | 36 | 22 | 58 |
| “ not improved, | 16 | 12 | 28 |
| Died, | 12 | 21 | 33 |
| Whole number discharged during the year, . | 115 | 109 | 224 |
| “ “ remaining September 30, 1865, | 169 | 172 | 341 |

One hundred and five individuals, or nearly fifty per cent. on the admissions, have been restored to their friends in possession of such mental health and the exercise of such a degree of self-control as admits of their return to society and the full exercise of their civil rights, while fifty-eight have been removed during treatment, all of whom presented marked features of amendment, and many of whom had become amenable to the means of management in the family circle ; and twenty-eight have been removed, in whom no trace of improvement could be discerned.

Thirty-three have died, two in a few days and three in a few weeks after admission, two suddenly, two of old age, and the remainder of protracted and exhausting ailments peculiar to

affections of the nervous system. The mortality is considerable. But if it be recollected that every patient admitted labors under some constitutional disease; that some are sent in extreme old age, in the last stages of decay; that many when admitted are exhausted by long duration of their malady; that all are liable to the diseases of the community in general, besides the maladies and accidents peculiar to their own situation, the number of deaths will not appear large. It must be remembered also that the general health of the inmates has been good, and that the cases of disease have been less troublesome than formerly. A large majority of the deaths are referable to affections of the lungs and the brain. Some are sent to the hospital to die, that due care and attention may be bestowed upon the last days of exhausted life, and that friends who have watched over and sympathized with the sufferer while any ray of reason remained may now be relieved of so unwelcome a burden.

This class of patients demands all the care, anxiety and watchfulness extended to the dying. But while they incommode the general order, and give by their decay and death a melancholy character to the department to which they belong, they are doubtless proper subjects for the care and concern of the hospital.

The death of those who die in the hospital is rarely attended with any apparent suffering or distress, and still more rarely is there any return of reason, bringing with it aspirations after a new mode of living, nor is there any appearance of agony or anxiety.

The delusions of life often extend to its termination. Two of those who died during the year could not believe they were born to die. Death to them was not a reality. The belief in the immortality of their bodies was to them the only reality. In one the dread of death was more terrible than death itself, and having lived for years in the torment of insane fear, died at last in perfect quiet, unaffected and unappalled. Two died so suddenly that pain could hardly have been experienced, or the nature of the change appreciated. Four sank in the coma which succeeds epilepsy. In one, a morose and repulsive disposition was softened at the approach of death, and in another habitual acrimony and discontent were aggravated. One who

had for weeks resisted every attempt at alleviation, was at last most distressingly eager for medical aid. One quite accurately foretold his death when its approach was not apparent.

By reference to the table it will be seen that four patients died of epilepsy, six of paralysis, and thirteen of phthisis. The number of deaths in the hospital is pretty nearly determined by the number of epileptic, paralytic, and consumptive patients admitted.

The recent laws regarding the signing of certificates of lunacy by physicians, have operated in an unfavorable manner upon the admission of a few patients into the hospital, and must prevent the early admission of patients afflicted with certain forms of mental disease.

The necessity for two physicians to testify to some definite fact which is of itself sufficient to prove insanity, is easily fulfilled in cases of acute mania, where the mind of the patient is completely absorbed in his present feelings and impulses, and has neither power nor inclination to exercise caution.

In other forms of insanity, however equally destructive in the end to all the reasoning and controlling powers of the mind, proof is not so readily obtained; the evidence is cumulative, and the patient retains much of his capacity for concealing symptoms and eluding the inquiries of his physician, and often refuses altogether to see a medical man. In this manner the patient escapes the treatment calculated to remove his disease until it has become incurable.

Sometimes a well meant but mistaken friendship takes such a direction and exercises such an influence as to prevent the admission of the patient; or if it does not prevent admission, so disturbs the relations existing between patient and the hospital as to retard recovery and promote disorder and dissatisfaction.

This difficulty is the source of great suffering to many families in this Commonwealth, who are obliged to bear the burden and anxiety consequent upon the care of some insane member, until the disease becomes continuous and incurable.

Hospitals were undoubtedly created and endowed for the public good, and to answer a want felt by the community. Let the laws controlling admission to their wards be so humanely framed as to open their doors to any diseased member of society,

and let the benefits, if any, be conferred alike upon every grade of mental suffering. Establish commissions for investigation if necessary ; guard them with the most jealous care ; but while they are hospitals, make them also asylums, to which every sufferer may flee for comfort and help. Do not longer enact laws which attach to the character and conduct of a residence in a hospital for the insane, the stigma of prison life and discipline. Surround them with the most generous safeguards. Endow them with every facility for treatment and every comfort and convenience for their inmates. And by giving a generous impulse to public opinion, already favorable, assist in their elevation.

Insanity is said to be on the increase in this country. All classes in society, the rich as well as the poor, the learned as well as the ignorant, are its victims. The hospital may become the temporary residence of the most successful merchant or the most refined scholar in the Commonwealth. It may become the permanent home of both.

The legislator who enacts laws relative to the control of the institution may be interfering with the future welfare of a loved wife, son or daughter, and while voting supplies may be increasing or diminishing the comfort and the prospect of their recovery.

Several applications have been made for the admission of patients living in other States. These have been refused on the ground that the laws regulating admission to the hospital gave to the Trustees no right to admit patients who belong out of this Commonwealth. State paupers, and those liable to become a public charge wherever they may belong, may, on becoming insane, be committed by the courts having jurisdiction in such cases. But responsible parties, living in other States, seeking the benefit of remedial treatment for an insane friend or relative, are shut out from this hospital, the Trustees having no choice in the matter.

It seems a small matter to refuse admission to an insane person who has no legal claim upon the institution, but the refusal may involve the life of the individual, the welfare of the sufferer's family, and the safety of the community.

The patient himself may select some particular hospital or desire some particular district of country. Economy may

decide the choice of the friends, or the facility of access may, and does often, determine the residence of the insane. There are, doubtless, many reasons which render such a refusal a great misfortune.

TABLE No. 2,

Showing the Admissions and state of the Hospital, from October 1, 1864, to September 30, 1865.

| | |
|--|-----|
| Patients in the Hospital, October 1, 1865, | 344 |
| Males, 167 Females, | 177 |
| Patients admitted in the course of the year, | 221 |
| Males, 117 Females, | 172 |
| Patients remaining in the Hospital, September 30, 1865, | 341 |
| Males, 169 Females, | 172 |
| Of the admissions, there were cases of one year or less duration, | 137 |
| Males, 65 Females, | 72 |
| Of the admissions, there were cases of more than one year's duration, | 81 |
| Males, 50 Females, | 31 |
| Of the admissions, there were cases the duration of whose insanity could not be ascertained, | 3 |
| Males, 2 Female, | 1 |
| Patients committed by Courts, | 123 |
| Males, 66 Females, | 57 |
| Patients committed by Overseers of the Poor, | 32 |
| Males, 15 Females, | 17 |
| Patients on bonds, | 58 |
| Males, 32 Females, | 26 |
| Patients committed by Governor's Warrant, | 0 |
| Patients committed by the Board of State Charities, | 8 |
| Males, 6 Females, | 2 |
| Patients committed by Commissioners of Lunacy, | 0 |
| Foreigners and those having no settlement in the State, committed in course of the year, | 78 |
| Males, 40 Females, | 38 |
| Foreigners and those having no settlement in the State, discharged in course of the year, | 103 |
| Males, 57 Females, | 46 |
| Foreigners and those having no settlement in the State, remaining in the Hospital, September 30, 1865, | 91 |
| Males, 36 Females, | 55 |

State Paupers remaining in the Hospital at the close of each year, as nearly as can be ascertained.

| | | |
|-----------------|-----------------|-----------------|
| 1842, . . . 34 | 1850, . . . 181 | 1858, . . . 121 |
| 1843, . . . 38 | 1851, . . . 201 | 1859, . . . 124 |
| 1844, . . . 38 | 1852, . . . 241 | 1860, . . . 130 |
| 1845, . . . 57 | 1853, . . . 216 | 1861, . . . 156 |
| 1846, . . . 52 | 1854, . . . 151 | 1862, . . . 189 |
| 1847, . . . 121 | 1855, . . . 115 | 1863, . . . 175 |
| 1848, . . . 150 | 1856, . . . 155 | 1864, . . . 116 |
| 1849, . . . 167 | 1857, . . . 119 | 1865, . . . 91 |

TABLE NO. 3,

Showing the Number Admitted, Restored, Improved, Died, &c., in each Month during the Year.

| MONTHS. | ADMITTED. | | | REMOVED. | | | | | | | | | | | REMAINING. | | |
|--------------|-----------|----------|--------|-----------|-----------|--------------------|-------|---------|----|----|----|-----|--------|----------|------------|-----|-----|
| | Males. | Females. | Total. | Restored. | Improved. | Not im- proved. | Died. | Totals. | | | | | Males. | Females. | Total. | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| October, . | 11 | 10 | 21 | 1 | 3 | 3 | 3 | 1 | 3 | — | 2 | 5 | 12 | 17 | 173 | 175 | 348 |
| November, . | 6 | 8 | 14 | 4 | 5 | 3 | 2 | 1 | — | — | — | 8 | 7 | 15 | 171 | 176 | 347 |
| December, . | 9 | 12 | 21 | 4 | 2 | 2 | 2 | — | — | 2 | — | 8 | 4 | 12 | 172 | 184 | 356 |
| January, . | 7 | 5 | 12 | 7 | 8 | 1 | 1 | — | 3 | — | 2 | 8 | 11 | 19 | 171 | 178 | 349 |
| February, . | 5 | 8 | 13 | 3 | 3 | — | — | — | — | 1 | 2 | 4 | 5 | 9 | 172 | 181 | 353 |
| March, . . | 11 | 9 | 30 | 4 | 4 | 3 | 1 | 1 | — | — | 4 | 7 | 9 | 16 | 176 | 181 | 357 |
| April, . . | 10 | 12 | 22 | 5 | 8 | 2 | 1 | 5 | — | 2 | 2 | 14 | 11 | 25 | 172 | 182 | 354 |
| May, . . . | 14 | 7 | 21 | 7 | 5 | 5 | 2 | 3 | 4 | 2 | 1 | 17 | 12 | 29 | 169 | 177 | 346 |
| June, . . . | 10 | 9 | 19 | 2 | 5 | 3 | 3 | — | — | 2 | 4 | 7 | 12 | 19 | 172 | 174 | 346 |
| July, . . . | 12 | 6 | 18 | 6 | 1 | 2 | 2 | 1 | — | 1 | 3 | 9 | 6 | 15 | 175 | 174 | 349 |
| August, . . | 12 | 8 | 20 | 4 | 2 | 6 | 3 | 2 | 2 | — | 1 | 12 | 8 | 20 | 175 | 174 | 349 |
| September, . | 10 | 10 | 20 | 4 | 8 | 6 | 2 | 4 | — | 2 | 2 | 16 | 12 | 28 | 169 | 172 | 341 |
| Totals, . | 117 | 104 | 221 | 51 | 54 | 36 | 22 | 16 | 12 | 12 | 21 | 115 | 109 | 224 | | | |

TABLE No. 4,

Showing the Form of Disease in those Admitted and Discharged during the Year.

| FORM OF DISEASE. | ADMITTED. | | | DISCHARGED. | | |
|-------------------------------------|-----------|----------|--------|-------------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| Mania, | 42 | 42 | 84 | 39 | 38 | 77 |
| “ Chronic, | 17 | 28 | 45 | 18 | 19 | 37 |
| “ with Epilepsy, | 10 | 3 | 13 | 5 | 2 | 7 |
| “ with general Paralysis, | 3 | — | 3 | 2 | — | 2 |
| Melancholia, | 16 | 12 | 28 | 21 | 11 | 32 |
| Dementia, | 19 | 17 | 36 | 24 | 36 | 60 |
| “ Senile, | 1 | 1 | 2 | — | 2 | 2 |
| “ with Epilepsy, | 2 | 1 | 3 | 2 | 1 | 3 |
| “ with general Paralysis, | 5 | — | 5 | 4 | — | 4 |
| Monomania of Fear, | 2 | — | 2 | — | — | — |
| “ of Pride, | — | — | — | — | — | — |
| “ of Suspicion, | — | — | — | — | — | — |
| Totals, | 117 | 104 | 221 | 115 | 109 | 224 |

TABLE No. 5.

Supposed Causes of Insanity of Patients admitted into the Hospital from January 18, 1833, to September 30, 1865.

| CAUSES. | 1865. | | PREVIOUSLY. | |
|-------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Apoplexy, | — | — | 1 | 2 |
| Asthma, | — | — | 1 | — |
| Bronchitis, | — | — | — | 1 |
| Bowels, Disease of, | — | — | 1 | — |
| Cancer, | — | — | — | 1 |
| Chorea, | — | — | — | 3 |
| Constipation, | — | — | — | — |
| Convulsions, | — | — | 10 | 12 |
| Dysentery, | — | — | 2 | 2 |
| Dyspepsia, | — | — | 2 | 1 |
| Epilepsy, | 11 | 3 | 156 | 56 |
| Eruptive Diseases, | — | — | 3 | 3 |
| Eyes, Disease of, | — | — | 2 | — |

TABLE No. 5—Continued.

| CAUSES. | 1865. | | PREVIOUSLY. | |
|-------------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Eyes, Loss of, | — | — | 1 | — |
| Erysipelas, | — | — | — | 1 |
| Fevers, | 3 | 3 | 46 | 65 |
| Hysteria, | — | — | — | 1 |
| Hemorrhoides, | — | — | 1 | 1 |
| Ill Health, | 24 | 30 | 160 | 828 |
| Influenza, | — | — | 1 | 3 |
| Insolation, | — | — | 16 | — |
| Idiocy, | — | — | 15 | 9 |
| Laryngitis, | — | — | — | — |
| Measles, | — | — | 4 | 6 |
| Nervous Irritation, | — | — | — | — |
| Nymphomania, | — | — | — | 4 |
| Old Age, | 1 | 1 | 22 | 28 |
| Otitis, | — | — | — | — |
| Paralysis, | 8 | — | 58 | 27 |
| Pneumonia, | — | — | — | — |
| Rheumatism | — | — | 5 | 1 |
| Scrofula, | — | — | 1 | 2 |
| Sea-sickness, | — | — | 1 | 1 |
| Somnambulism, | — | — | — | 2 |
| Suppressed Eruptions, | — | — | 4 | 3 |
| Suppressed Ulcer, | — | — | 1 | 3 |
| Satyriasis, | — | — | 1 | — |
| Tic Douloureux, | — | — | — | 1 |
| Tumor, | — | — | — | 1 |
| Whooping Cough, | — | — | 1 | — |
| Amenorrhœa, | — | — | — | 21 |
| Lactation, Excessive, | — | — | — | 3 |
| Menorrhagia, | — | — | — | 9 |
| Menorrhagia, Suppressed, | — | 2 | — | 25 |
| Miscarriage, | — | — | — | 4 |
| Pregnancy, | — | 1 | — | 10 |
| Puerperal, | — | 10 | — | 201 |
| Turn of Life, | — | 7 | — | 65 |
| Amputation of Leg, | — | — | 1 | — |
| Bathing in Cold Water, | — | — | 1 | — |
| Drinking Cold Water, | — | — | 1 | — |
| Exposure to Cold, | — | — | 11 | 13 |
| Injuries by falling, &c., | — | — | 20 | 6 |
| Injury of Head, | 1 | 1 | 54 | 12 |
| Injury of Spine, | 1 | — | 4 | 7 |
| Lead, Poison of, | 1 | — | 4 | — |
| Lightning, Stroke of | — | — | — | 1 |
| Labor, Excessive, | 1 | — | 41 | 58 |
| Loss of Sleep, | — | — | — | 3 |
| Study, Excessive, | — | 1 | 26 | 10 |
| Spiritualism, | — | — | 20 | 24 |
| Criminal Trial, | — | — | — | 1 |
| False Accusation, | — | — | — | 1 |

TABLE No. 5—Concluded.

| CAUSES. | 1865. | | PREVIOUSLY. | |
|---------------------------------|--------|----------|-------------|---------|
| | Males. | Females. | Males. | Females |
| Imprisonment, | — | — | 4 | — |
| Death of Relatives, | — | 6 | 28 | 76 |
| Domestic Trouble, | — | 1 | 111 | 336 |
| Marriage, Unhappy, | — | — | 2 | 5 |
| Disappointment in Love, | — | 1 | 64 | 97 |
| Disappointed Ambition, | — | — | 9 | 9 |
| Home Sickness, | — | — | 6 | 18 |
| Fright, | — | — | 21 | 24 |
| Seduction, | — | — | — | 3 |
| Millerism, | — | — | 9 | 6 |
| Political Excitement, | — | — | 9 | 1 |
| Religious Excitement, | — | — | 156 | 177 |
| Pecuniary Trouble, | — | — | 142 | 37 |
| Poverty, | — | — | 1 | 1 |
| Poverty, Fear of, | 1 | — | 30 | 8 |
| Prosecution, | — | — | 1 | — |
| Giving up Business, | — | — | 2 | — |
| Change of Business, | — | — | 8 | — |
| Violent Temper, | — | — | 2 | 13 |
| Jealousy, | — | — | 18 | 27 |
| Intemperance, | 25 | 5 | 563 | 67 |
| Opium, Use of, | — | — | 3 | 9 |
| Tobacco, Use of, | — | — | 2 | 7 |
| Masturbation, | 6 | 3 | 363 | 57 |
| Venery, Excess of, | — | — | 1 | — |
| Unknown, | 34 | 29 | 1,049 | 1,083 |
| Totals, | 117 | 104 | 3,503 | 3,601 |

Of the above there were—

| | | | | |
|--|----|----|-----|-----|
| Hereditary cases, | 12 | 13 | 565 | 781 |
| Periodical cases, | 15 | 16 | 584 | 619 |
| Hereditary and Periodical cases, | 9 | 6 | 373 | 408 |
| Suicidal cases, | 3 | 11 | 198 | 235 |
| Homicidal cases, | 9 | 3 | 140 | 43 |
| Suicidal and Homicidal cases, | 6 | 3 | 42 | 25 |

TABLE No. 6,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered, and Died during the year.

| A G E S. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|-----------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Less than 15, . | 1 | — | — | — | 1 | — | — | — |
| From 15 to 20, | 10 | 8 | 1 | 5 | — | — | 1 | 1 |
| 20 to 30, | 27 | 25 | 14 | 14 | 8 | 3 | 3 | 4 |
| 30 to 40, | 18 | 25 | 16 | 17 | 14 | 10 | 2 | 4 |
| 40 to 50, | 23 | 19 | 8 | 3 | 10 | 11 | 3 | 6 |
| 50 to 60, | 13 | 18 | 6 | 10 | 8 | 7 | 2 | 2 |
| 60 to 70, | 19 | 7 | 6 | 4 | 9 | 2 | — | 3 |
| 70 to 80, | 2 | 2 | — | 1 | 2 | 1 | 1 | — |
| 80 to 90, | 3 | — | — | — | — | — | — | 1 |
| Unknown, . . | 1 | — | — | — | — | — | — | — |
| Totals, . . | 117 | 104 | 51 | 54 | 52 | 34 | 12 | 21 |

TABLE No. 7,

Showing the Ages of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1865.

| A G E S. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|-----------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Less than 15, . | 31 | 25 | 5 | 11 | 19 | 12 | 1 | 1 |
| From 15 to 20, | 221 | 225 | 123 | 136 | 63 | 60 | 15 | 14 |
| 20 to 30, | 967 | 937 | 481 | 480 | 346 | 363 | 61 | 71 |
| 30 to 40, | 886 | 976 | 439 | 478 | 383 | 360 | 97 | 96 |
| 40 to 50, | 765 | 804 | 331 | 366 | 276 | 266 | 102 | 94 |
| 50 to 60, | 401 | 450 | 171 | 208 | 148 | 141 | 71 | 83 |
| 60 to 70, | 244 | 211 | 87 | 98 | 89 | 63 | 50 | 54 |
| 70 to 80, | 92 | 66 | 22 | 26 | 23 | 19 | 36 | 22 |
| 80 to 90, | 12 | 11 | 4 | 2 | 3 | 4 | 5 | 5 |
| Unknown, . . | 1 | — | — | — | — | — | — | — |
| Totals, . . | 3,620 | 3,705 | 1,663 | 1,805 | 1,350 | 1,288 | 438 | 440 |

TABLE No. 8,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died during the year.

| DURATION OF INSANITY. | Admitted. | | Discharged Recovered. | | Disch'd not Recovered. | | Died. | |
|--|-----------|----------|-----------------------|----------|------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Insane 1 year or less, | 67 | 59 | 31 | 33 | 7 | 6 | 5 | 10 |
| More than 1 year and less than 2 years, | 13 | 7 | 13 | 12 | 14 | 12 | — | — |
| More than 2 years and less than 5 years, | 10 | 12 | 3 | 4 | 7 | 5 | 4 | 5 |
| More than 5 years and less than 10 years, | 8 | 7 | 3 | 3 | 10 | 4 | 2 | 2 |
| More than 10 years and less than 15 years, | 7 | 5 | 1 | 2 | 5 | 2 | — | 2 |
| More than 15 years and less than 20 years, | 4 | 2 | — | — | — | 2 | — | 1 |
| More than 20 years and less than 25 years, | 4 | 9 | — | — | 4 | 1 | 1 | — |
| More than 25 years and less than 30 years, | — | 1 | — | — | 1 | — | — | 1 |
| Thirty years or more, | 2 | — | — | — | 2 | — | — | — |
| Unknown, | 2 | 1 | — | — | 2 | 2 | — | — |
| Totals, | 117 | 103 | 51 | 54 | 52 | 34 | 12 | 21 |

TABLE NO. 9,

Showing the Duration of Insanity before Admission of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1865.

| DURATION OF INSANITY. | Admitted. | | Discharged Recovered. | | Discharged not Recovered. | | Died. | |
|--|-----------|----------|-----------------------|----------|---------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Insane one year or less, . | 2,277 | 2,505 | 1,273 | 1,405 | 622 | 597 | 217 | 268 |
| More than 1 year and less than 2 years, . . . | 134 | 113 | 170 | 152 | 74 | 74 | 23 | 16 |
| More than 2 years and less than 5 years, . . . | 514 | 492 | 115 | 128 | 198 | 174 | 86 | 64 |
| More than 5 years and less than 10 years, . . . | 285 | 262 | 45 | 56 | 207 | 193 | 34 | 29 |
| More than 10 years and less than 15 years, . . . | 149 | 157 | 13 | 22 | 108 | 98 | 31 | 25 |
| More than 15 years and less than 20 years, . . . | 70 | 44 | 9 | 9 | 41 | 63 | 19 | 11 |
| More than 20 years and less than 25 years, . . . | 50 | 42 | 7 | 6 | 32 | 35 | 5 | 7 |
| More than 25 years and less than 30 years, . . . | 18 | 16 | 5 | 1 | 10 | 10 | 7 | 6 |
| Thirty years or more, . . . | 32 | 29 | 2 | 5 | 13 | 13 | 8 | 6 |
| Unknown, | 91 | 44 | 24 | 21 | 45 | 31 | 8 | 8 |
| Totals, | 3,620 | 3,704 | 1,663 | 1,805 | 1,350 | 1,288 | 438 | 440 |

TABLE No. 10,
Showing the Civil Condition of Patients Admitted, Discharged Recovered, not Recovered, and Died, during the year.

| CIVIL CONDITION. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|---------------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Unmarried, . | 58 | 38 | 22 | 24 | 25 | 6 | 6 | 12 |
| Married, . . | 51 | 57 | 27 | 24 | 26 | 23 | 5 | 7 |
| Widowers,. . | 8 | — | 2 | — | 1 | — | 1 | — |
| Widows, . . | — | 9 | — | 5 | — | 4 | — | |
| Unknown,. . | — | — | — | 1 | — | 1 | — | — |
| Totals, . . | 117 | 104 | 51 | 54 | 52 | 34 | 12 | 21 |

TABLE No. 11,
Showing the Civil Condition of Patients Admitted, Discharged Recovered, not Recovered, and Died, from January 18, 1833, to September 30, 1865.

| CIVIL CONDITION. | ADMITTED. | | DISCHARGED RE- COVERED. | | DISCHARGED NOT RECOVERED. | | DIED. | |
|---------------------|-----------|----------|----------------------------|----------|------------------------------|----------|--------|----------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. |
| Unmarried, . | 1,909 | 1,582 | 821 | 719 | 815 | 681 | 172 | 187 |
| Married, . . | 1,529 | 1,673 | 776 | 874 | 475 | 466 | 212 | 171 |
| Widowers,. . | 159 | — | 63 | — | 48 | — | 48 | — |
| Widows, . . | — | 430 | — | 209 | — | 127 | — | 80 |
| Unknown,. . | 23 | 20 | 3 | 3 | 12 | 14 | 6 | 2 |
| Totals, . . | 3,620 | 3,705 | 1,663 | 1,805 | 1,350 | 1,288 | 438 | 440 |

TABLE No. 12,

*Showing the Occupation of Patients admitted to the Hospital from
January 18, 1833, to September 30, 1865.*

| OCCUPATION OF MALES. | 1865. | Previously. |
|---|-------|-------------|
| Auctioneers, | — | 2 |
| Armors, | 1 | 2 |
| Authors, | — | 3 |
| Blacksmiths and Iron-workers, | 2 | 59 |
| Bakers, | — | 11 |
| Butchers, | — | 5 |
| Book-agents, | — | 2 |
| Book-binders, | — | 3 |
| Broom-makers, | — | 2 |
| Book-keepers, | — | 9 |
| Brittania-workers, | — | 2 |
| Brick-makers, | — | 6 |
| Bellows-makers, | — | 2 |
| Barbers, | 1 | 12 |
| Clergymen, | — | 24 |
| Carvers, | — | 2 |
| Carpenters, | 1 | 117 |
| Coppersmiths, | — | 9 |
| Coopers, | — | 22 |
| Cabinet-makers, | — | 16 |
| Clothiers, | — | 15 |
| Comb-makers, | — | 4 |
| Confectioners, | — | 3 |
| Card-makers, | — | 1 |
| Chair-makers, | — | 3 |
| Cigar-makers, | 1 | 4 |
| Clerks, | 5 | 86 |
| Carpet-weavers, | — | 3 |
| Caulkers, | — | 3 |
| Camphene-distillers, | — | 3 |
| Dyers, | — | 3 |
| Druggists, | — | 3 |
| Drovers, | — | 2 |
| Daguerreotypists, | — | 3 |
| Engineers, | — | 2 |
| Engravers, | — | 4 |
| Editors, | — | 4 |
| Expressmen, | — | 14 |
| Farmers, | 16 | 707 |
| Fishermen, | 1 | 32 |
| Gardeners, | — | 9 |
| Glass-blowers, | — | 4 |
| Hotel-keepers, | — | 13 |
| Hatters, | — | 6 |
| Harness-makers, | — | 14 |
| Hackmen and Teamsters, | 1 | 32 |
| Jewellers, | — | 18 |

TABLE No. 12—Continued.

| OCCUPATION OF MALES. | 1865. | Previously. |
|--------------------------------------|-------|-------------|
| Lawyers, | — | 12 |
| Laborers, | 27 | 790 |
| Manufacturers, | 2 | 29 |
| Millers, | — | 6 |
| Merchants, | 3 | 146 |
| Masons, | 1 | 29 |
| Miners, | — | 4 |
| Miniature-painter, | — | 1 |
| Mat-makers, | 1 | 2 |
| Musicians, | — | 7 |
| Machinists, | 2 | 41 |
| Moulders, | — | 7 |
| Operatives in Mills, | 6 | 76 |
| Palmleaf-splitter, | — | 1 |
| Painters, | 3 | 43 |
| Printers, | 1 | 31 |
| Physicians, | 2 | 18 |
| Paper-makers, | — | 7 |
| Peddlers, | — | 13 |
| Potter, | — | 1 |
| Pump and Block-makers, | — | 4 |
| Pattern-makers, | — | 4 |
| Plumbers, | — | 5 |
| Police officers, | — | 3 |
| Rope-makers, | — | 10 |
| Restaurators, | — | 8 |
| Shoemakers and Bootmakers, | 9 | 277 |
| Sailmakers, | — | 9 |
| Soap-makers, | — | 8 |
| Sash and Blind-makers, | — | 3 |
| Sea-captains, | — | 16 |
| Sailors, | 2 | 156 |
| Students, | — | 56 |
| Ship-carpenters, | — | 8 |
| Shop-keepers, | — | 3 |
| Stone-cutters, | — | 9 |
| Soldiers, | 11 | 10 |
| Sexton, | — | 1 |
| Stevedore, | — | 1 |
| Surveyors, | — | 2 |
| School-boys, | 1 | 26 |
| Tailors, | 3 | 23 |
| Teachers, | 1 | 32 |
| Tobacconists, | — | 3 |
| Tinners, | — | 7 |
| Tanners, | 1 | 18 |
| Umbrella-makers, | — | 2 |
| Wheelwrights, | — | 18 |
| No occupation, | 10 | 222 |
| Totals, | 115 | 3,503 |

TABLE No. 12—Concluded.

| OCCUPATION OF FEMALES. | 1865. | Previously. |
|--------------------------------|-------|-------------|
| Actresses, | — | 2 |
| Cooks, | — | 63 |
| Engraver, | — | 1 |
| Housekeepers, | 64 | 1,919 |
| Housemaids, | 14 | 356 |
| Laundresses, | — | 2 |
| Music Teachers, | 1 | 2 |
| Midwives, | — | 2 |
| Nurses, | 1 | 13 |
| Operatives in Mills, | 7 | 187 |
| Seamstresses, | 15 | 706 |
| School-girls, | 2 | 34 |
| Teachers, | 2 | 77 |
| Typesetters, | — | 3 |
| No occupation, | 2 | 234 |
| Totals, | 108 | 3,601 |

TABLE No. 13.

Diseases which have proved Fatal from January 18, 1833, to September 30, 1865.

| DISEASES. | 1865. | | PREVIOUSLY. | |
|-----------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Apoplexia, | — | — | 15 | 10 |
| Asphyxia, | — | — | 2 | — |
| Asthma, | — | — | 4 | 1 |
| Ascites, | — | — | 5 | 7 |
| Antochinia, | — | — | 15 | 11 |
| Bronchitis, | — | — | 2 | — |
| Carcinoma, | — | — | 2 | 2 |
| Carditis, | — | — | 9 | 11 |
| Cholera, | — | — | 5 | — |
| Cholera Morbus, | — | — | 2 | 3 |
| Cystitis, | — | — | 1 | 1 |
| Dysentery, | — | — | 12 | 6 |
| Delirium Tremens, | — | — | 4 | — |
| Enteritis, | — | — | 6 | 9 |
| Epilepsia, | 2 | 2 | 68 | 30 |
| Erysipelas, | — | — | 9 | 10 |
| Hepatitis, | — | — | — | 2 |
| Hydrothorax, | — | — | 1 | 1 |

TABLE No. 13—Concluded.

| DISEASES. | 1865. | | PREVIOUSLY. | |
|--------------------------------|--------|----------|-------------|----------|
| | Males. | Females. | Males. | Females. |
| Hernia, | — | — | 1 | — |
| Inanities, | 1 | 3 | 33 | 52 |
| Mania, Exhaustive, | — | 2 | 10 | 9 |
| Marasmus, | — | 2 | 65 | 65 |
| Meningitis, | — | — | 9 | 14 |
| Mortification, | — | — | — | 1 |
| Necropneumonia, | — | — | 1 | 2 |
| Paralysis, | 6 | — | 37 | 19 |
| Phthisis Pulmonalis, | 3 | 10 | 53 | 109 |
| Pleuritis, | — | — | — | 2 |
| Pneumonia, | — | — | 15 | 9 |
| Senectus, | — | 2 | 24 | 17 |
| Typho-Mania, | — | — | 7 | 10 |
| Typhoid Fever, | — | — | 8 | 6 |
| Variola, | — | — | 1 | — |
| Totals, | 12 | 21 | 426 | 419 |

TABLE No. 14,

Showing the Admission from each County, from January 18, 1833, to September 30, 1865.

| COUNTIES. | 1865. | | | Previously. | Whole Number. |
|-------------------------|--------|----------|--------|-------------|---------------|
| | Males. | Females. | Total. | | |
| Barnstable, | — | — | — | 128 | 128 |
| Berkshire, | — | — | — | 189 | 189 |
| Bristol, | — | — | — | 294 | 294 |
| Dukes, | — | — | — | 19 | 19 |
| Essex, | 22 | 25 | 47 | 1,009 | 1,056 |
| Franklin, | — | — | — | 126 | 126 |
| Hampden, | 2 | 2 | 4 | 364 | 168 |
| Hampshire, | — | — | — | 225 | 225 |
| Middlesex, | 37 | 22 | 59 | 1,137 | 1,196 |
| Nantucket, | — | — | — | 32 | 32 |
| Norfolk, | 6 | 4 | 10 | 608 | 618 |
| Plymouth, | — | — | — | 235 | 235 |
| Suffolk, | 5 | 4 | 9 | 705 | 714 |
| Worcester, | 43 | 42 | 85 | 2,002 | 2,087 |
| Other States, | 2 | 5 | 7 | 31 | 38 |
| Total, | 117 | 104 | 221 | 7,104 | 7,225 |

TABLE No. 15,

Showing the Whole Number of Patients during the last year, the Average Number, the Number at the end of each year, the Expense of each year, the Annual Expense for each Patient, and the Expense of each Patient per week for each of the Thirty-three Years the Hospital has been in operation.

| YEAR. | Whole Number. | Average Number. | No. at end of each Year. | Current expenses of each Year. | Annual Expense for each Patient. | Expense per Week for each Patient. |
|---------|---------------|-----------------|--------------------------|--------------------------------|----------------------------------|------------------------------------|
| 1833, . | 153 | 107 | 114 | \$12,272 91 | \$114 67 | \$2 25 |
| 1834, . | 233 | 117 | 118 | 15,840 97 | 135 38 | 2 60 |
| 1835, . | 241 | 120 | 119 | 16,576 44 | 137 30 | 2 64 |
| 1836, . | 245 | 127 | 138 | 21,395 28 | 168 44 | 3 12 |
| 1837, . | 306 | 163 | 185 | 26,027 07 | 159 64 | 3 07 |
| 1838, . | 362 | 211 | 218 | 28,739 40 | 136 20 | 2 62 |
| 1839, . | 397 | 223 | 229 | 29,474 41 | 132 16 | 2 53 |
| 1840, . | 391 | 229 | 236 | 27,844 98 | 121 59 | 2 33 |
| 1841, . | 399 | 233 | 232 | 28,847 62 | 123 81 | 2 38 |
| 1842, . | 430 | 238 | 238 | 29,546 87 | 111 12 | 2 13 |
| 1843, . | 458 | 244 | 255 | 27,914 12 | 114 40 | 2 20 |
| 1844, . | 491 | 261 | 263 | 29,278 75 | 112 17 | 2 15 |
| 1845, . | 656 | 316 | 360 | 43,888 65 | 138 88 | 2 66 |
| 1846, . | 637 | 359 | 367 | 39,870 37 | 111 06 | 2 13 |
| 1847, . | 607 | 377 | 394 | 39,444 47 | 104 62 | 2 01 |
| 1848, . | 655 | 404 | 409 | 42,860 05 | 106 09 | 2 04 |
| 1849, . | 682 | 420 | 429 | 40,870 86 | 97 31 | 1 87 |
| 1850, . | 670 | 440 | 441 | 46,776 13 | 106 40 | 2 04 |
| 1851, . | 704 | 462 | 466 | 52,485 33 | 112 61 | 2 16 |
| 1852, . | 775 | 515 | 532 | 43,878 35 | 85 20 | 1 64 |
| 1853, . | 820 | 537 | 520 | 53,606 66 | 103 14 | 1 98 |
| 1854, . | 819 | 430 | 381 | 53,221 52 | 123 77 | 2 38 |
| 1855, . | 580 | 349 | 336 | 54,895 88 | 157 29 | 3 02 |
| 1856, . | 577 | 357 | 376 | 45,631 37 | 128 64 | 2 47 |
| 1857, . | 647 | 387 | 372 | 49,004 75 | 124 04 | 2 38 |
| 1858, . | 679 | 372 | 301 | 38,267 26 | 102 86 | 2 39 |
| 1859, . | 501 | 309 | 317 | 48,363 33 | 156 51 | 3 01 |
| 1860, . | 532 | 324 | 331 | 47,757 01 | 147 39 | 2 83 |
| 1861, . | 583 | 369 | 379 | 54,748 53 | 148 37 | 2 84 |
| 1862, . | 600 | 401 | 396 | 53,043 88 | 132 18 | 2 50 |
| 1863, . | 611 | 398 | 399 | 66,082 36 | 166 03 | 3 19 |
| 1864, . | 625 | 366 | 344 | 66,612 00 | 182 00 | 3 50 |
| 1865, . | 565 | 350 | 343 | 73,772 41 | 211 37 | 4 06 |

TABLE No. 16,
Showing the Statistics of the Hospital from January 18, 1833, to September 30, 1865.

| | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Whole number admitted, . | 153 | 119 | 113 | 125 | 168 | 177 | 179 | 162 | 163 | 198 | 220 | 236 | 293 | 277 | 240 | 261 | 273 |
| Whole number discharged, . | 39 | 115 | 112 | 106 | 121 | 144 | 168 | 155 | 167 | 191 | 203 | 228 | 196 | 270 | 213 | 246 | 253 |
| Discharged recovered, . | 25 | 64 | 52 | 58 | 69 | 76 | 80 | 82 | 82 | 88 | 116 | 124 | 122 | 154 | 103 | 136 | 138 |
| Discharged improved, . | 7 | 22 | 23 | 17 | 23 | 24 | 29 | 29 | 36 | 25 | 32 | 40 | 25 | 31 | 23 | 32 | 26 |
| Discharged not improved, . | 2 | 20 | 28 | 22 | 20 | 28 | 37 | 29 | 37 | 66 | 33 | 49 | 25 | 47 | 57 | 48 | 52 |
| Died, . | 4 | 8 | 8 | 8 | 9 | 16 | 22 | 15 | 12 | 12 | 22 | 15 | 24 | 38 | 30 | 30 | 37 |
| Eloped, . | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Whole number in hospital during year, . | 153 | 233 | 241 | 245 | 306 | 362 | 397 | 391 | 399 | 430 | 458 | 491 | 556 | 637 | 607 | 655 | 682 |
| Number remaining at end of each year, . | 114 | 118 | 109 | 138 | 185 | 218 | 229 | 236 | 332 | 238 | 255 | 263 | 360 | 367 | 394 | 409 | 429 |
| Males admitted, . | 96 | 69 | 51 | 65 | 94 | 96 | 80 | 75 | 73 | 107 | 111 | 109 | 164 | 138 | 105 | 128 | 134 |
| Females admitted, . | 57 | 50 | 62 | 60 | 74 | 81 | 99 | 87 | 90 | 91 | 109 | 127 | 129 | 139 | 135 | 133 | 139 |
| Males discharged, . | 19 | 58 | 57 | 56 | 65 | 74 | 66 | 59 | 71 | 96 | 92 | 108 | 85 | 108 | 98 | 105 | 112 |
| Females discharged, . | 15 | 48 | 46 | 41 | 47 | 54 | 80 | 81 | 84 | 83 | 89 | 105 | 87 | 124 | 85 | 111 | 104 |
| Males died, . | 3 | 5 | 4 | 6 | 6 | 10 | 14 | 9 | 7 | 3 | 8 | 9 | 15 | 20 | 18 | 15 | 19 |
| Females died, . | 1 | 3 | 4 | 2 | 3 | 6 | 8 | 6 | 5 | 9 | 14 | 6 | 9 | 18 | 12 | 15 | 18 |
| Sent in by courts, . | 109 | 55 | 90 | 117 | 129 | 123 | 123 | 106 | 110 | 157 | 152 | 158 | 167 | 143 | 135 | 166 | 206 |
| Sent in by friends and Overseers, . | 44 | 64 | 23 | 8 | 39 | 54 | 56 | 56 | 53 | 41 | 68 | 78 | 126 | 134 | 105 | 95 | 67 |
| Sent in by governor's warrant, . | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Males recovered, . | 13 | 33 | 27 | 32 | 37 | 45 | 32 | 28 | 37 | 44 | 53 | 56 | 64 | 72 | 48 | 67 | 70 |
| Females recovered, . | 12 | 31 | 25 | 26 | 32 | 31 | 48 | 54 | 45 | 44 | 63 | 68 | 58 | 82 | 55 | 69 | 68 |
| Average number in hospital, . | 107 | 117 | 120 | 127 | 163 | 211 | 223 | 229 | 233 | 238 | 244 | 261 | 316 | 359 | 377 | 404 | 420 |

TABLE No. 16—Continued.

| | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. | 1865. | Totals. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Whole number admitted, . | 241 | 263 | 309 | 288 | 299 | 199 | 241 | 271 | 307 | 200 | 215 | 251 | 221 | 215 | 226 | 221 | 7,325 |
| Whole number discharged, . | 229 | 238 | 243 | 300 | 438 | 244 | 201 | 275 | 376 | 184 | 201 | 204 | 204 | 212 | 281 | 224 | 6,984 |
| Discharged recovered, . | 125 | 111 | 103 | 145 | 122 | 109 | 97 | 150 | 127 | 89 | 129 | 131 | 124 | 104 | 130 | 105 | 3,468 |
| Discharged improved, . | 15 | 38 | 34 | 36 | 53 | 26 | 46 | 75 | 174 | 52 | 35 | 35 | 39 | 65 | 102 | 58 | 1,324 |
| Discharged not improved, . | 32 | 50 | 61 | 78 | 229 | 79 | 23 | 6 | 41 | 13 | 15 | 8 | 7 | 12 | 16 | 28 | 1,314 |
| Died, . | 57 | 39 | 45 | 41 | 34 | 27 | 35 | 44 | 34 | 30 | 22 | 30 | 34 | 30 | 33 | 33 | 878 |
| Eloped, . | — | — | — | — | — | 3 | — | — | — | — | — | — | — | — | — | — | 7 |
| Whole number in hospital during year, . | 670 | 704 | 775 | 820 | 819 | 580 | 577 | 647 | 679 | 501 | 532 | 583 | 600 | 611 | 625 | 565 | — |
| Number remaining at end of each year, . | 441 | 466 | 532 | 520 | 381 | 336 | 376 | 372 | 301 | 317 | 331 | 379 | 396 | 399 | 344 | 341 | — |
| Males admitted, . | 129 | 125 | 148 | 136 | 125 | 86 | 112 | 126 | 142 | 106 | 105 | 127 | 108 | 114 | 125 | 117 | 3,620 |
| Females admitted, . | 112 | 138 | 161 | 152 | 174 | 113 | 129 | 145 | 165 | 94 | 110 | 124 | 113 | 101 | 101 | 104 | 3,705 |
| Males discharged, . | 91 | 98 | 106 | 133 | 198 | 111 | 97 | 132 | 180 | 95 | 102 | 98 | 92 | 117 | 155 | 115 | 3,451 |
| Females discharged, . | 81 | 101 | 92 | 166 | 240 | 133 | 104 | 143 | 196 | 89 | 99 | 106 | 112 | 94 | 126 | 109 | 3,533 |
| Males died, . | 29 | 13 | 20 | 20 | 15 | 13 | 18 | 19 | 18 | 20 | 12 | 14 | 11 | 16 | 17 | 12 | 438 |
| Females died, . | 28 | 26 | 25 | 21 | 19 | 14 | 17 | 25 | 16 | 10 | 10 | 16 | 23 | 14 | 16 | 21 | 440 |
| Sent in by courts, . | 194 | 184 | 259 | 241 | 230 | 160 | 193 | 182 | 151 | 134 | 158 | 180 | 148 | 143 | 122 | 123 | 1,648 |
| Sent in by friends and overseers, . | 47 | 79 | 50 | 47 | 57 | 36 | 48 | 89 | 67 | 66 | 57 | 71 | 21 | 71 | 94 | 90 | 2,102 |
| Sent in by governor's warrant, . | — | — | — | — | 12 | 3 | — | — | 89 | — | — | — | 52 | 1 | — | — | 157 |
| Males recovered, . | 60 | 56 | 55 | 65 | 45 | 50 | 46 | 74 | 55 | 43 | 65 | 63 | 58 | 51 | 70 | 51 | 1,663 |
| Females recovered, . | 65 | 55 | 48 | 80 | 77 | 59 | 51 | 76 | 72 | 46 | 64 | 68 | 66 | 53 | 60 | 54 | 1,805 |
| Average number in hospital, . | 440 | 462 | 515 | 520 | 430 | 349 | 357 | 387 | 372 | 309 | 324 | 369 | 401 | 398 | 366 | 350 | 318 |

TABLE No. 17,
Per Cent.

| | 1833. | 1834. | 1835. | 1836. | 1837. | 1838. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Per cent. of recovery of recent cases, | — | 82 | 82 | 84 | 89 | 86 | 90 | 91 | 91 | 91 | 88 | 93 | 89½ | 79 | 72 | 86 | 84 |
| Per cent. of recovery of all discharges, | — | 54 | 46 | 53 | 57 | 52 | 47 | 53 | 49 | 46 | 59 | 54 | 62½ | 57 | 49 | 55 | 54 |
| Per cent. of recovery of old cases, | — | 20 | 18 | 19 | 25 | 15 | 17 | 22 | 21 | 16 | 29 | 24 | 31½ | 28 | 17 | 19 | 24 |
| Per cent. of admissions of the most prominent causes each year:— | | | | | | | | | | | | | | | | | |
| Ill health, | 8 | 18 | 21 | 22 | 21 | 28 | 27 | 25 | 23 | 18 | 16 | 15 | 13 | 11 | 17 | 18 | 18 |
| Religious, | 9 | 6 | 7 | 7 | 6 | 9 | 5 | 4 | 4 | 9 | 13 | 9 | 7 | 10 | 6 | 1 | 2 |
| The affections, | 14 | 12 | 17 | 16 | 16 | 15 | 25 | 17 | 13 | 15 | 9 | 10 | 14 | 1 | 12 | 11 | 10 |
| Property, | 7 | 11 | 9 | 6 | 6 | 10 | 6 | 5 | 4 | 5 | 7 | 3 | 9 | 5 | 3 | 2 | 4 |
| Intemperance, | 25 | 24 | 23 | 15 | 10 | 16 | 8 | 12 | 12 | 8 | 6 | 8 | 10 | 10 | 7 | 5 | 4 |
| Masturbation, | 5 | 6 | 7 | 16 | 21 | 6 | 8 | 7 | 6 | 4 | 3 | 2 | 6 | 3 | 2 | 2 | 4 |
| Per cent. of deaths of all in the hospital each year, | 2.61 | 3.43 | 3.31 | 3.26 | 2.94 | 4.42 | 5.53 | 3.83 | 3.00 | 2.79 | 4.80 | 3.50 | 4.31 | 5.96 | 4.94 | 4.58 | 5.42 |
| Per cent. of deaths of average number of residents each year, | 3.70 | 6.80 | 6.66 | 6.30 | 5.50 | 7.58 | 9.86 | 6.55 | 5.15 | 5.00 | 9.00 | 5.74 | 7.59 | 10.55 | 7.95 | 7.92 | 9.00 |

TABLE No. 17.—Concluded.

| | 1850. | 1851. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. | 1865. | Totals. |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| Per cent. of recovery of recent cases, | 87 | 82 | 77 | 83 | 80 | 92 | 78 | 76 | 78 | 75 | 92 | 78 | 89 | 74.4 | 78 | 73 | 77 |
| Per cent. of recovery of all discharges, | 54 | 46 | 42 | 46 | 52 | 45 | 48 | 65 | 34 | 48 | 64 | 64 | 61 | 49.2 | 60.7 | 55 | 51 |
| Per cent. of recovery of old cases, . | 21 | 18 | 18 | 24 | 29 | 17 | 15 | 30 | 20 | 18 | 19 | 30 | 26 | 21 | 18 | 17 | 20 |
| Per cent. of admissions of the most prominent causes each year:— | | | | | | | | | | | | | | | | | |
| Ill health, | 7 | 9 | 9 | 7 | 8 | 10 | 19 | 23 | 17 | 19 | 27 | 27 | 25 | 21 | 15 | 12 | 13 |
| Religious, | 4 | 2 | 3 | 4 | 3 | 4 | 3 | 1 | — | 1 | 1 | 1 | 2 | — | — | — | 4 |
| The affections, | 8 | 11 | 6 | 2 | 8 | 5 | 2 | 2 | 5 | 7 | 6 | 7 | 4 | 9 | 3 | 2 | 9 |
| Property, | 3 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 3 | 4 | 2 | 2 | 1 | 1 | — | 4 |
| Intemperance, | 3 | 4 | 2 | 2 | 4 | 2 | 9 | 9 | 4 | 11 | 9.7 | 15 | 9.5 | 11 | 1.2 | 12 | 9 |
| Masturbation, | 3 | 4 | 2 | 4 | 4 | 3 | 3 | 1 | 1 | 5 | 4.6 | 5 | 12 | 5.1 | 8 | 4 | 3 |
| Per cent. of deaths of all in the hospital each year, | 8.50 | 5.53 | 5.81 | 5.00 | 5.58 | 4.60 | 6.00 | 6.80 | 5.1 | 6.0 | 4.6 | 5.1 | 5.6 | 6.5 | 5.2 | 6.8 | 5 |
| Per cent. of deaths of average number of residents each year, | 12.95 | 8.00 | 8.73 | 7.88 | 7.90 | 7.70 | 9.80 | 11.00 | 9.1 | 9.7 | 6.4 | 8.1 | 8.4 | 7.5 | 9.0 | 9.3 | 7 85 |

TABULAR VIEW

Of the Condition of the Patients in the Hospital, from Oct. 1, 1864, to Sept. 30, 1865, inclusive.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|----------------------------|----------------------------|--------------------|------------------------|--------------------------|----------------|-----------------------|------------------------|
| 582 | 1837 May 26 | 37 | Female | Single | Love affair, . . . | 6 months | Private Bond | 28 yrs 4 mths | Remains | Not improved | Hereditary. | |
| 876 | 1838 Dec. 28 | 24 | Male | do | Unknown, . . . | 3 do | The Court | 26 yrs 9 mths | do | do | do | |
| 895 | 1839 March 1 | 30 | Female | do | Ill health, . . . | 2 do | The Overseers | 26 yrs 6 mths | do | Improved | do | |
| 1092 | 1840 April 21 | 26 | do | do | do . . . | 6 years | The Court | 25 yrs 5 mths | do | do | | |
| 1252 | 1841 April 29 | 31 | do | Married | do . . . | 2 months | Private Bond | 25 yrs 5 mths | do | Not improved | | |
| 1409 | 1842 Feb. 28 | 28 | Male | Single | Unknown, . . . | 1 year | The Court | 23 yrs 7 mths | do | do | | |
| 1565 | 1843 Dec. 7 | 22 | do | do | Masturbation, . . . | 3 months | do | 21 yrs 10 mths | Discharged | Improved | do | |
| 1583 | 1843 Jan. 14 | 28 | do | do | do . . . | 6 years | do | 22 yrs 9 mths | Remains | do | do | Periodical. |
| 1772 | 1843 Nov. 16 | 23 | do | do | do . . . | 7 do | do | 21 yrs 10 mths | do | Not improved | do | |
| 1981 | 1844 Oct. 2 | 36 | Female | Married | Unknown, . . . | 5 do | do | 21 yrs | do | Improved | | |
| 2047 | 1845 Jan. 8 | 21 | Male | Single | Masturbation, . . . | 6 do | do | 20 yrs 9 mths | do | Not improved | | |
| 2197 | 1845 July 22 | 21 | do | do | do . . . | 2 do | Private Bond | 20 yrs 2 mths | do | do | | |
| 2220 | 1845 Aug. 29 | 28 | do | do | Convulsions, . . . | 5 weeks | do | 20 yrs 1 mth | do | do | | |
| 2229 | 1845 Sept. 8 | 27 | Female | do | Masturbation, . . . | 2½ years | The Court | 20 yrs 1 mth | do | Improved | do | do |
| 2280 | 1845 Nov. 3 | 30 | Male | do | do . . . | 5 do | Private Bond | 19 yrs 11 mths | do | Not improved | do | |
| 2412 | 1846 April 18 | 26 | do | do | Disappointment, . . . | 1 week | do | 19 yrs 5 mths | do | do | do | do |
| 2419 | 1847 May 11 | 48 | do | Married | Unknown, . . . | 6 months | do | 19 yrs 4 mths | do | Improved | do | Sui. and do |
| 2645 | 1847 April 16 | 44 | Female | do | Domestic affliction, . . . | 2 do | do | 18 yrs 5 mths | do | Not improved | do | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-------------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 2981 | 1848 July 11 | 24 | Female | Single | Ill health, | 5 years | Private Bond | 17 yrs | 2 mths | Not improved | | Homicidal. |
| 3085 | Dec. 1 | 37 | do | Married | do | 1 year | The Court | 16 yrs | 10 mths | Improved | | |
| 3191 | 1849 May 12 | 28 | Male | Single | Unknown, | 4 months | Probate Court | 16 yrs | 4 mths | Not improved | | |
| 3334 | Nov. 6 | 21 | Female | do | Ill health, | 7 years | Private Bond | 15 yrs | 11 mths | do | Hereditary. | |
| 3365 | Dec. 11 | 55 | do | do | Unknown, | 10 do | Probate Court | 15 yrs | 1 mth | Died | do | |
| 3380 | 1850 Jan. 23 | 23 | Male | do | Disappointed affection, | 6 months | do | 15 yrs | 8 mths | Improved | do | |
| 3427 | April 2 | 35 | Female | Married | Ill health, | 5 years | do | 15 yrs | 6 mths | do | do | |
| 3605 | Dec. 11 | 35 | Male | Single | Unknown, | 2 do | The Overseers | 14 yrs | 9 mths | do | do | |
| 3613 | do 28 | 23 | Female | do | Fever, | 20 do | Private Bond | 14 yrs | 9 mths | Not improved | | |
| 3623 | 1851 Jan. 6 | 38 | do | Married | Unknown, | 6 do | The Overseers | 14 yrs | 8 mths | Improved | do | |
| 4395 | 1853 Sept. 2 | 39 | do | do | Puerperal, | 7 do | do | 12 yrs | 1 mth | do | do | Periodical. |
| 4414 | do 23 | 35 | do | do | do | 1 week | do | 12 yrs | | do | do | |
| 4431 | Oct. 19 | 30 | do | do | Over-exertion, | 3 years | Probate Court | 11 yrs | 11 mths | do | do | |
| 4493 | 1854 Jan. 13 | 66 | Male | Widower | Unknown, | 15 do | The Overseers | 11 yrs | 8 mths | do | do | do |
| 4684 | Aug. 31 | 45 | do | do | Domestic affliction, | 11 do | Municipal Court | 11 yrs | 1 mth | do | do | |
| 4688 | Sept. 2 | 65 | do | Single | Unknown, | 30 do | The Overseers | 11 yrs | 1 mth | Not improved | do | |
| 4705 | do 13 | 25 | Female | Married | do | 5 do | Probate Court | 11 yrs | 1 mth | Improved | | do |
| 4727 | Oct. 23 | 34 | do | Single | do | 8 do | The Overseers | 10 yrs | 5 mths | Not improved | do | |
| 4741 | Nov. 16 | 23 | Male | do | Masturbation, | 5 do | do | 10 yrs | 10 mths | do | do | |
| 4746 | do 20 | 42 | do | do | Unknown, | 6 do | Probate Court | 10 yrs | 10 mths | Improved | do | |
| 4832 | 1855 April 18 | 44 | do | Married | Spiritualism, | 3 do | do | 10 yrs | 5 mths | do | do | |
| 4851 | May 17 | 40 | do | do | do | 5 do | do | 10 yrs | 4 mths | do | do | |
| 4854 | June 7 | 21 | do | Single | Masturbation, | 8 do | The Overseers | 10 yrs | 3 mths | Not improved | do | |
| 4882 | July 27 | 28 | Female | do | Ill health, | 5 do | Probate Court | 10 yrs | 2 mths | do | do | |
| 4959 | Dec. 4 | 39 | do | Married | Puerperal, | 4 weeks | do | 9 yrs | 9 mths | Improved | | |
| 5040 | 1856 April 29 | 51 | do | do | Ill health, | 2 do | do | 9 yrs | 5 mths | do | | |

| | | | | | | | | | | | | | |
|------|------|----------|--------|---------|-----------------------|---------|-----------------|-------|---------|------------|--------------|-------------|-------------|
| 1856 | 5053 | May 17 | Female | Unknown | Unknown | Unknown | Police Court | 9 yrs | 4 mths | Remains | Improved | Hereditary. | Homicidal. |
| | 5120 | Aug. 8 | Male | Widower | do | do | Probate Court | 9 yrs | 2 mths | do | do | | |
| | 5124 | do 12 | Female | Single | Ill health, | do | do | 9 yrs | 1 mth | do | Not improved | | |
| | 5137 | Sept. 8 | Male | Married | Unknown, | do | do | 9 yrs | 1 mth | do | Improved | | |
| | 5142 | do 15 | Female | do | Intemperance, | do | do | 8 yrs | 11 mths | Discharged | Recovered | | |
| | 5157 | do 30 | do | Single | Masturbation, | do | The Overseers | 9 yrs | 1 mth | Remains | Not improved | | |
| | 5158 | Oct. 1 | do | do | do | do | Private Bond | 8 yrs | 1 mth | Died | Cancer | | |
| | 5158 | Dec. 3 | Male | do | Fright, | do | Probate Court | 8 yrs | 9 mths | Remains | Improved | | |
| 1857 | 5372 | July 14 | do | Married | Domestic trouble, | do | do | 8 yrs | 2 mths | do | do | | Periodical. |
| | 5415 | Sept. 19 | Female | Single | Unknown, | do | do | 8 yrs | do | do | do | | |
| | 5433 | Oct. 13 | Male | do | Masturbation, | do | The Overseers | 8 yrs | do | do | Not improved | do | |
| | 5450 | do 26 | do | do | Unknown, | do | Probate Court | 7 yrs | 11 mths | do | Improved | do | |
| | 5462 | Nov. 18 | do | do | do | do | do | 7 yrs | 11 mths | do | Not improved | | |
| 1858 | 5547 | April 1 | Female | Married | Turn of life, | do | do | 7 yrs | 6 mths | do | Improved | Suicidal. | |
| | 5560 | do 15 | Male | Single | Religious excitement, | do | Private Bond | 7 yrs | 5 mths | do | Not improved | | |
| | 5585 | May 12 | do | Married | do | do | Probate Court | 7 yrs | 5 mths | do | Improved | Hereditary. | |
| | 5588 | do 15 | Female | do | Unknown, | do | do | 7 yrs | 4 mths | do | do | | |
| | 5599 | June 3 | do | do | Turn of life, | do | Private Bond | 7 yrs | 4 mths | do | do | | |
| | 5602 | do 9 | Male | Single | Masturbation, | do | The Overseers | 7 yrs | 4 mths | do | Not improved | | |
| | 5620 | do 29 | do | Married | Unknown, | do | Police Court | 6 yrs | 4 mths | Discharged | Improved | | |
| | 5626 | July 8 | do | Single | do | do | The Overseers | 7 yrs | 3 mths | Remains | Not improved | do | |
| | 5633 | do 19 | Female | do | Ill health, | do | Probate Court | 7 yrs | 2 mths | do | do | do | |
| | 5636 | do 21 | do | do | Unknown, | do | do | 6 yrs | 11 mths | Discharged | do | | |
| | 5652 | Aug. 11 | do | Married | do | do | Police Court | 6 yrs | 9 mths | do | Improved | | |
| | 5658 | do 17 | do | Single | Ill health, | do | Just. P. and Q. | 7 yrs | 1 mth | Died | Consumption | | |
| | 5662 | do 25 | do | Widow | Old age, | do | Probate Court | 7 yrs | 1 mth | Remains | Improved | | |
| | 5670 | do 30 | do | Single | Unknown, | do | Gov. Order | 7 yrs | 1 mth | do | do | | |
| | 5673 | do 30 | do | Married | do | do | do | 7 yrs | 1 mth | do | Not improved | do | |
| | 5675 | do 30 | do | Single | Masturbation, | do | do | 6 yrs | 8 mths | Discharged | Improved | do | |
| | 5675 | do 30 | Male | do | Unknown, | do | do | 7 yrs | 1 mth | Remains | Not improved | do | |
| | 5675 | do 30 | do | do | Masturbation, | do | do | 7 yrs | 1 mth | do | Improved | do | |
| | 5690 | do 30 | do | do | Unknown, | do | do | 7 yrs | 1 mth | do | do | do | |
| | 5691 | do 30 | do | do | Masturbation, | do | do | 7 yrs | 1 mth | do | do | do | |
| | 5694 | do 30 | do | do | Unknown, | do | do | 7 yrs | 1 mth | do | do | do | |
| | 5698 | do 30 | do | Married | Spiritualism, | do | do | 6 yrs | 8 mths | Discharged | do | | Homicidal. |
| | 5706 | do 30 | do | Single | Unknown, | do | do | 6 yrs | 7 mths | do | do | | Suicidal. |
| | 5728 | Sept. 17 | Female | Widow | Epilepsy, | do | do | 6 yrs | 25 days | do | do | | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-------------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 5735 | 1858 Sept. 20 | 40 | Male | Married | Domestic affliction, | 2 years | Probate Court | 7 yrs | Remains | Improved | | |
| 5740 | do 20 | 35 | do | Single | Unknown, . . . | 12 do | Gov. Order | 6 yrs | Discharged | Recovered | | Periodical. |
| 5742 | do 20 | 30 | do | do | Epilepsy, . . . | from birth | do | 6 yrs | do | Improved | | |
| 5759 | do 20 | 40 | Female | Married | Unknown, . . . | 15 years | do | 7 yrs | Remains | do | | |
| 5760 | do 20 | 50 | Male | do | do . . . | 10 do | do | 7 yrs | do | do | | |
| 5765 | do 20 | 30 | Female | Single | do . . . | 9 do | do | 6 yrs | Discharged | do | | |
| 5767 | do 22 | 68 | do | Widow | do . . . | 10 do | Private Bond | 7 yrs | Remains | Not improved | | |
| 5799 | Nov. 13 | 45 | Male | Married | Epilepsy, . . . | 3 do | do | 6 yrs | do | Improved | Hereditary. | do |
| 5810 | Dec. 8 | 49 | do | do | Intemperance, . . . | 10 do | Probate Court | 6 yrs | do | do | | |
| 5814 | do 18 | 37 | do | Single | Masturbation, . . . | 3 weeks | Private Bond | 6 yrs | do | Not improved | do | |
| 5850 | 1859 Mar. 14 | 38 | Female | Married | Unfortunate marriage, | 6 do | Probate Court | 6 yrs | do | do | Suicidal. | |
| 5856 | do 25 | 40 | Male | do | Unknown, . . . | 2 years | do | 6 yrs | do | do | | |
| 5880 | April 19 | 20 | do | Single | Epilepsy, . . . | 1 do | Private Bond | 6 yrs | do | do | | |
| 5892 | May 21 | 43 | Female | Married | Unknown, . . . | 1 do | Police Court | 5 yrs | Discharged | Improved | | |
| 5902 | June 3 | 59 | Male | do | Ill health, . . . | 10 months | The Overseers | 6 yrs | Remains | do | Her. Suic. | Homicidal. |
| 5903 | do 4 | 58 | do | do | do . . . | 9 years | Private Bond | 6 yrs | do | Not improved | | |
| 5908 | do 10 | 24 | Female | Single | do . . . | 2 do | Probate Court | 6 yrs | do | Improved | Hereditary. | |
| 5909 | do 11 | 42 | Male | do | Unknown, . . . | 2 do | do | 6 yrs | do | Not improved | | |
| 5912 | do 13 | 28 | Female | Widow | Domestic affliction, | 1 week | do | 5 yrs | Discharged | Improved | | do |
| 5933 | do 19 | 27 | Male | Single | Masturbation, . . . | 3 years | do | 6 yrs | Remains | Not improved | do | |
| 5951 | Aug. 12 | 13 | do | do | Epilepsy, . . . | 1 year | do | 5 yrs | Discharged | Improved | | |
| 5956 | do 17 | 40 | Female | do | Unknown, . . . | 8 years | Private Bond | 5 yrs | Died | Marasmus | | |
| 5962 | do 28 | 43 | do | Married | Domestic affliction, | 3 months | Probate Court | 6 yrs | Remains | Improved | do | Periodical. |
| 5964 | Sept. 7 | 63 | Male | do | Loss of property, . . . | 2 years | The Overseers | 6 yrs | do | do | | |
| 5977 | Oct. 3 | 45 | do | do | Unknown, . . . | 2 weeks | Probate Court | 5 yrs | Discharged | do | | |
| 5983 | do 18 | 18 | Female | Single | Masturbation, . . . | 2 years | do | 5 yrs | do | do | | |
| 5996 | Nov. 12 | 30 | do | Married | Trouble, . . . | 3 months | Just. P. and Q. | 5 yrs | do | do | | |
| 6003 | do 29 | 55 | Male | do | Epilepsy, . . . | 3 years | Probate Court | 5 yrs | Remains | do | | |
| 6007 | Dec. 8 | 29 | Female | Single | Fever, . . . | 10 do | do | 5 yrs | do | Not improved | | |
| 6011 | do 11 | 26 | Male | do | Epilepsy, . . . | 6 do | do | 5 yrs | Discharged | do | | |
| 6022 | 1860 Jan. 20 | 36 | do | do | Loss of property, | 3 years | do | 5 yrs | Remains | do | Suicidal. | |

| | | | | | | | | | | | | | | |
|------|------|----------|----|--------|---------|-----------------------|-----------|----------------|-------|---------|------------|--------------|-------------|-------------|
| 1860 | 6039 | Feb. 14 | 43 | Male | Married | Religious excitement, | 3 years | Probate Court | 5 yrs | 8 mths | Remains | Improved | Hereditary. | |
| | 6043 | do 22 | 50 | Female | Single | Unknown, | 3 days | Private Bond | 5 yrs | 7 mths | do | do | do | |
| | 6047 | do 25 | 36 | Male | do | Masturbation, | 4 years | The Overseers | 5 yrs | 7 mths | do | Not improved | Suicidal. | |
| | 6049 | do 25 | 40 | Female | do | Unknown, | 3 do | Private Bond | 4 yrs | 10 mths | Died | Consumption | do | |
| | 6067 | do 24 | 30 | do | Married | Injury by falling, | 3 do | Probate Court | 5 yrs | 6 mths | Remains | Not improved | do | |
| | 6073 | April 9 | 30 | Male | do | Jealousy, | 2 months | do | 5 yrs | 6 mths | do | do | Hereditary. | |
| | 6074 | do 10 | 25 | Female | do | Measles, | 1 year | do | 5 yrs | 6 mths | do | do | do | |
| | 6095 | May 11 | 28 | Male | do | Unknown, | 18 months | Private Bond | 4 yrs | 11 mths | Discharged | Improved | do | Homicidal. |
| | 6097 | do 12 | 49 | Female | do | do | 14 years | Probate Court | 5 yrs | 4 mths | Remains | do | do | Periodical. |
| | 6114 | June 7 | 39 | do | do | do | 2 do | do | 4 yrs | 11 mths | Discharged | do | do | do |
| | 6128 | do 25 | 63 | do | Widow | Ill health, | 6 months | do | 5 yrs | 3 mths | Remains | Not improved | do | |
| | 6133 | do 28 | 43 | do | Single | Unknown, | 2 years | do | 5 yrs | 12 days | Died | Exhaustion | do | |
| | 6144 | July 20 | 18 | Male | do | Masturbation, | 2 do | The Overseers | 5 yrs | 2 mths | Remains | Not improved | Suicidal. | |
| | 6152 | do 30 | 40 | Female | Married | Unknown, | 4 weeks | Probate Court | 4 yrs | 5 mths | Discharged | Improved | do | |
| | 6156 | Aug. 3 | 37 | Male | Single | Intemperance, | 2 months | Superior Court | 5 yrs | 2 mths | Remains | do | do | Homicidal. |
| | 6173 | do 30 | 25 | do | do | Epilepsy, | 18 do | The Overseers | 5 yrs | 1 mth | do | Not improved | do | |
| | 6189 | Sept. 22 | 31 | Female | do | Unknown, | 6 years | Probate Court | 5 yrs | 5 yrs | do | do | Hereditary. | |
| | 6196 | Oct. 5 | 25 | Male | do | Ill health, | 1 year | do | 5 yrs | 11 mths | do | do | do | |
| | 6217 | Nov. 6 | 40 | do | Married | Intemperance, | 4 days | The Overseers | 4 yrs | 11 mths | do | do | do | |
| | 6225 | do 15 | 35 | Female | do | Unknown, | 3 years | Private Bond | 4 yrs | 11 mths | do | do | do | |
| | 6230 | do 23 | 37 | do | do | do | 2 months | Probate Court | 4 yrs | 10 mths | do | Improved | do | |
| 1861 | 6252 | Jan. 5 | 48 | Male | do | Religious excitement, | 3 years | do | 4 yrs | 9 mths | do | Not improved | do | |
| | 6266 | do 26 | 65 | do | do | Spiritualism, | 3 months | Private Bond | 4 yrs | 8 mths | do | Improved | do | |
| | 6273 | Feb. 12 | 65 | do | do | Epilepsy, | 3 years | Probate Court | 4 yrs | 8 mths | do | Not improved | do | |
| | 6294 | Mar. 13 | 40 | Female | do | Unknown, | 3 do | Police Court | 4 yrs | 2 mths | Discharged | Improved | do | |
| | 6295 | do 13 | 45 | Male | do | Intemperance, | 2 do | do | 4 yrs | 1 mth | do | do | do | |
| | 6301 | do 19 | 46 | do | do | Unknown, | 1 week | do | 4 yrs | 6 mths | Remains | do | Suicidal. | |
| | 6310 | April 8 | 21 | do | Single | Epilepsy, | 6 months | Probate Court | 4 yrs | 6 mths | do | Not improved | Hereditary. | |
| | 6319 | do 18 | 50 | Female | do | Unknown, | 3 do | do | 3 yrs | 6 mths | Discharged | Recovered | Suicidal. | |
| | 6325 | May 4 | 62 | do | do | Spiritualism, | 1 year | Private Bond | 4 yrs | 5 mths | Remains | Not improved | do | |
| | 6341 | do 18 | 30 | Male | do | Epilepsy, | Unknown | Probate Court | 4 yrs | 4 mths | do | do | do | |
| | 6350 | do 31 | 46 | Female | do | do | 1 year | do | 4 yrs | 4 mths | do | do | do | |
| | 6354 | June 4 | 38 | do | Married | Unknown, | 3 years | The Overseers | 4 yrs | 4 mths | do | do | do | |
| | 6366 | do 19 | 66 | do | Widow | Loss of children, | 5 do | Probate Court | 3 yrs | 11 mths | Died | Old Age | do | |
| | 6375 | do 27 | 46 | do | Married | Domestic trouble, | 2 months | Police Court | 4 yrs | 1 mth | Discharged | Improved | do | |
| | 6378 | do 29 | 50 | Male | do | Unknown, | 3 years | The Overseers | 4 yrs | 3 mths | Remains | Not improved | Hereditary. | |
| | 6382 | July 4 | 40 | Female | do | do | 12 do | Probate Court | 4 yrs | 3 mths | do | Improved | do | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|--------------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 1861 | | | | | | | | | | | | |
| 6390 | July 18 | 46 | Male | Single | Unknown, . | 18 years | Probate Court | 4 yrs | Remains | Not improved | Hereditary. | Periodical. |
| 6391 | do 19 | 35 | do | Married | Intemperance, . | 8 months | do | 3 yrs | Discharged | Improved | do | do |
| 6400 | do 29 | 52 | do | do | Hard work, . | 2 do | do | 4 yrs | Remains | do | do | do |
| 6401 | do 30 | 20 | do | Single | Fever and ague, . | 2 years | Police Court | 3 yrs | Discharged | do | do | do |
| 6416 | Aug. 16 | 40 | Female | Widow | Unknown, . | 3 months | do | 4 yrs | Remains | Not improved | do | do |
| 6423 | do 23 | 60 | do | Single | do | 20 years | Private Bond | 4 yrs | do | Improved | do | do |
| 6446 | Oct. 4 | 62 | do | Widow | Domestic affliction, . | 3 do | Probate Court | 4 yrs | do | do | do | do |
| 6448 | do 7 | 21 | do | Single | Unknown, . | 12 do | do | 4 yrs | do | do | do | do |
| 6458 | do 21 | 27 | do | do | Disappointed ambition, . | 1 do | do | 3 yrs | do | do | do | do |
| 6473 | Nov. 6 | 25 | do | do | Unknown, . | 2 months | do | 3 yrs | do | do | do | do |
| 6493 | Dec. 2 | 49 | Male | Married | do | 14 years | The Overseers | 3 yrs | do | do | do | do |
| 6502 | do 19 | 35 | Female | do | do | 7 do | Private Bond | 3 yrs | do | do | do | do |
| 6506 | do 24 | 35 | do | Single | do | 4 do | Probate Court | 3 yrs | do | do | do | do |
| 1862 | | | | | | | | | | | | |
| 6512 | Jan. 8 | 32 | Male | do | Epilepsy, . | 10 do | do | 3 yrs | do | do | do | do |
| 6528 | Feb. 6 | 28 | Female | do | Unknown, . | 1 do | do | 3 yrs | do | Not improved | do | do |
| 6529 | do 7 | 42 | do | do | Religious excitement, . | 18 do | do | 3 yrs | do | do | do | do |
| 6557 | Mar. 21 | 27 | Male | do | Unknown, . | 5 do | Private Bond | 3 yrs | do | Improved | do | do |
| 6558 | do 21 | 30 | do | do | Epilepsy, . | 5 do | do | 3 yrs | do | Not improved | do | do |
| 6564 | April 3 | 25 | Female | do | Love affair, . | 2 do | Police Court | 3 yrs | Discharged | Improved | do | do |
| 6567 | do 10 | 24 | do | do | do | 8 months | Probate Court | 3 yrs | do | do | do | do |
| 6580 | do 26 | 24 | Male | Married | Ill health, . | 3 weeks | do | 3 yrs | Remains | do | do | do |
| 6581 | do 26 | 51 | Female | do | Epilepsy, . | 10 years | do | 3 yrs | do | Not improved | do | do |
| 6582 | May 2 | 73 | Male | do | Unknown, . | 3 do | do | 3 yrs | do | Improved | do | do |
| 6585 | do 13 | 52 | do | Single | Palsy, . | 22 do | Private Bond | 3 yrs | Died | Palsy | do | do |
| 6591 | do 22 | 60 | do | Married | Unknown, . | 1 do | The Overseers | 3 yrs | Remains | Improved | Hered. | Homicidal. |
| 6594 | do 30 | 34 | Female | Single | Masturbation, . | 6 months | Probate Court | 3 yrs | Died | Consumption | do | do |
| 6597 | June 2 | 36 | do | do | Epilepsy, . | from birth | Private Bond | 3 yrs | Remains | Not improved | do | do |
| 6603 | do 10 | 53 | do | Married | Turn of life, . | 2 years | do | 3 yrs | do | Improved | do | do |
| 6622 | July 3 | 30 | do | Single | Masturbation, . | 2 months | Probate Court | 2 yrs | Discharged | do | do | do |
| 6630 | do 18 | 35 | Male | do | Unknown, . | 9 years | do | 3 yrs | Remains | do | do | do |
| 6633 | do 21 | 63 | do | Married | Epilepsy, . | 15 do | do | 3 yrs | do | do | do | do |
| 6640 | Aug. 1 | 50 | do | do | Ill health, . | 3 do | do | 3 yrs | do | Not improved | do | do |

| | | | | | | | | | | | | | | | | | |
|------|------|-------|----|----|--------|---------|----------------------|---|---|----------|----------------|-------|---------|------------|---------------|-------------|-------------|
| 1862 | 6644 | Aug. | 8 | 30 | Female | Married | Unknown, | . | . | 2 months | Probate Court | 2 yrs | 1 mth | Discharged | Improved | | |
| | 6664 | Oct. | 2 | 29 | Male | Single | do | . | . | 5 years | do | 3 yrs | | Remains | Not improved | | |
| | 6668 | do | 7 | 30 | Female | do | do | . | . | 7 do | Gov's warrant | 2 yrs | 7 mths | Discharged | Improved | | |
| | 6693 | Nov. | 28 | 45 | Male | do | Fright, | . | . | 25 do | The Overseers | 2 yrs | 10 mths | Remains | do | | |
| | 6700 | Dec. | 10 | 34 | Female | Married | Domestic affliction, | . | . | 6 months | Probate Court | 1 yr | 10 mths | Discharged | do | Hereditary. | Periodical. |
| | 6704 | do | 19 | 58 | Female | Single | Epilepsy, | . | . | 1 month | do | 2 yrs | 9 mths | Remains | Not improved | | |
| | 6707 | do | 22 | 45 | Female | do | Unknown, | . | . | 4 years | do | 2 yrs | 9 mths | do | do | | |
| | 6708 | do | 22 | 76 | Male | Married | do | . | . | 15 do | do | 2 yrs | 9 mths | do | Improved | | |
| | 6709 | do | 23 | 34 | Female | do | do | . | . | 4 do | do | 2 yrs | 9 mths | do | do | | Homicidal. |
| | 6710 | do | 23 | 53 | do | Single | do | . | . | 7 do | Private Bond | 2 yrs | 9 mths | do | Not improved | | |
| | 6713 | do | 29 | 27 | do | do | do | . | . | 6 months | do | 2 yrs | 2 mths | Died | Consumption | | |
| 1863 | 6724 | Jan. | 20 | 38 | Male | do | do | . | . | 1 year | The Overseers | 2 yrs | 8 mths | Remains | Improved | Hereditary. | Periodical. |
| | 6746 | Mar. | 3 | 40 | Female | do | do | . | . | 10 years | do | 2 yrs | 7 mths | do | do | | |
| | 6748 | do | 5 | 25 | Male | do | Intemperance, | . | . | 2 do | Probate Court | 2 yrs | 7 mths | do | do | | |
| | 6754 | do | 18 | 34 | Female | Married | Gestation, | . | . | 2 do | do | 2 yrs | 7 mths | do | do | | Homicidal. |
| | 6759 | do | 29 | 19 | Male | Single | Ill health, | . | . | 8 days | do | 2 yrs | 1 mth | Discharged | do | | |
| | 6762 | April | 9 | 33 | do | Married | Unknown, | . | . | 6 months | do | 2 yrs | 6 mths | Remains | Not improved | | |
| | 6775 | May | 2 | 30 | do | Single | do | . | . | 1 year | do | 1 yr | 8 mths | Discharged | Improved | | Periodical. |
| | 6777 | do | 6 | 34 | Female | Married | do | . | . | 10 years | do | 2 yrs | 5 mths | Remains | Not improved | | |
| | 6780 | do | 6 | 46 | do | Single | Ill health, | . | . | 3 do | do | 2 yrs | 29 dys | Died | Consumption | Hereditary. | |
| | 6785 | do | 12 | 19 | Male | do | Epilepsy, | . | . | 1 year | do | 2 yrs | 26 dys | Discharged | Improved | | |
| | 6786 | do | 15 | 25 | Female | do | Intemperance, | . | . | 1 do | do | 2 yrs | 1 mth | Remains | do | Suicidal. | |
| | 6789 | do | 18 | 30 | Male | do | Masturbation, | . | . | 3 months | Superior Court | 1 yr | 11 mths | Discharged | do | | |
| | 6794 | do | 20 | 30 | do | Married | Ill health, | . | . | Unknown | Alien Com'ers | 1 yr | 7 mths | do | do | | |
| | 6795 | do | 20 | 53 | do | do | Unknown, | . | . | do | Private Bond | 2 yrs | 4 mths | Remains | Not improved | Hereditary. | |
| | 6804 | June | 6 | 63 | Female | do | Epilepsy, | . | . | 3 months | do | 2 yrs | 2 mths | Died | Ch. Diarrhoea | | |
| | 6810 | do | 12 | 42 | do | Single | Unknown, | . | . | 7 years | do | 2 yrs | 3 mths | Remains | Improved | | |
| | 6812 | do | 17 | 25 | Male | do | Unknown, | . | . | 8 months | The Overseers | 2 yrs | 3 mths | do | Not improved | | do |
| | 6818 | do | 24 | 50 | Female | Married | Epilepsy, | . | . | 6 weeks | Probate Court | 2 yrs | 2 mths | Discharged | Improved | | do |
| | 6820 | do | 30 | 31 | do | Single | Domestic trouble, | . | . | 11 years | Private Bond | 2 yrs | 2 mths | do | Not improved | | |
| | 6823 | July | 6 | 35 | Male | do | Epilepsy, | . | . | 2 weeks | Probate Court | 2 yrs | 2 mths | Remains | do | | |
| | 6827 | do | 17 | 25 | Female | Widow | do | . | . | 1 month | do | 1 yr | 5 mths | Discharged | Recovered | | |
| | 6828 | do | 31 | 43 | Male | Married | Intemperance, | . | . | 4 months | do | 2 yrs | 2 mths | Remains | Improved | Suicidal. | |
| | 6829 | do | 31 | 54 | do | do | Loss of property, | . | . | 4 weeks | do | 2 yrs | 1 mth | Discharged | Not improved | | Homicidal. |
| | 6833 | Aug. | 4 | 61 | do | do | Unknown, | . | . | 2 years | Private Bond | 2 yrs | 1 mth | Remains | do | Hereditary. | do |
| | 6847 | do | 24 | 40 | Female | do | Loss of property, | . | . | 1 year | do | 2 yrs | 1 mth | do | Improved | do | |
| | 6848 | do | 25 | 45 | Male | do | Puerperal, | . | . | 6 months | Probate Court | 2 yrs | 1 mth | do | do | do | |
| | | | | | | | Unknown, | . | . | | | | | | | | |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|---------|------------------|--------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 6849 | 1863 Aug. 26 | 30 | Female | Single | Unknown, . | 2 years | Probate Court | 1 yr | Discharged | Recovered | Hereditary. | Periodical. |
| 6851 | do 27 | 21 | Male | do | Ill health, . | 6 months | do | 1 yr | Died | Consumption | | Homicidal. |
| 6855 | Sept. 1 | 77 | do | Married | Unknown, . | 25 years | do | 1 yr | Discharged | Improved | | Periodical. |
| 6856 | do 3 | 42 | Female | do | do | 3 do | Private Bond | 1 yr | Died | Dysentery | | |
| 6867 | do 17 | 31 | Male | Single | Masturbation, . | 10 do | do | 2 yrs | Remains | Not improved | do | do |
| 6870 | do 22 | 55 | do | do | Unknown, . | 4 months | Probate Court | 2 yrs | do | Improved | | |
| 6876 | do 29 | 40 | Female | do | do | 3 do | do | 1 yr | Discharged | do | | do |
| 6880 | Oct. 5 | 40 | Male | do | Intemperance, . | 6 do | do | 2 yrs | Remains | do | | |
| 6889 | do 24 | 68 | Female | Widow | Old age, . | 2 do | do | 1 yr | do | do | | |
| 6892 | do 26 | 55 | Male | Married | Ill health, . | 1½ year | Private Bond | 1 yr | do | Not improved | | do |
| 6894 | do 29 | 45 | do | do | Epilepsy, . | 9 do | Probate Court | 1 yr | do | do | | |
| 6896 | do 31 | 50 | Female | Single | Masturbation, . | 20 do | do | 1 yr | do | Improved | | |
| 6900 | Nov. 10 | 60 | Male | Married | Intemperance, . | Unknown | Private Bond | 11 mths | Discharged | do | | |
| 6905 | do 23 | 55 | do | Single | Unknown, . | 3 weeks | Probate Court | 1 yr | Remains | do | | Homicidal. |
| 6911 | Dec. 2 | 44 | do | do | do | 20 years | Private Bond | 1 yr | do | Not improved | | |
| 6912 | do 4 | 27 | Female | do | do | 7 do | Probate Court | 1 yr | do | do | | |
| 6915 | do 5 | 28 | Male | do | Hard study, . | 3 do | Probate Court | 1 yr | do | Improved | | |
| 6918 | do 12 | 37 | Female | Married | Injury of spine, . | 8 do | Board of S. C. | 1 yr | do | Not improved | | |
| 6919 | do 12 | 37 | do | Widow | Ill health, . | 3 months | Probate Court | 1 yr | do | do | | Periodical. |
| 6920 | do 15 | 45 | do | Married | Hard work, . | 15 years | Private Bond | 1 yr | do | do | | |
| 6921 | do 16 | 45 | Male | do | Epilepsy, . | 1½ do | The Overseers | 1 yr | do | do | | |
| 6923 | do 21 | 55 | Female | do | Unknown, . | 5 do | do | 1 yr | do | Improved | do | |
| 6924 | do 25 | 40 | do | do | Loss of child, . | 4 weeks | Private Bond | 1 yr | do | Not improved | do | |
| 6926 | do 28 | 74 | Male | do | Old age, . | 7 years | Probate Court | 1 yr | do | do | do | Homicidal. |
| 6927 | do 28 | 72 | do | do | do | 2 months | do | 1 yr | do | do | Suicidal. | |
| 6936 | 1864 Jan. 6 | 37 | do | do | Ill health, . | 1 year | do | 1 yr | Discharged | Improved | | |
| 6937 | do 6 | 9 | do | Single | Epilepsy, . | 8 years | do | 1 yr | do | do | | |
| 6938 | do 8 | 19 | Female | do | Unknown, . | 2 do | The Overseers | 1 yr | Remains | Not improved | | |
| 6939 | do 12 | 31 | Married | do | Ill health, . | 6 months | Probate Court | 1 yr | do | do | | |
| 6944 | do 22 | 60 | Male | Single | Intemperance, . | 3 years | do | 1 yr | Discharged | Improved | do | |
| 6945 | do 25 | 33 | do | do | Unknown, . | Unknown | do | 1 yr | do | do | | |
| 6946 | do 26 | 35 | do | Married | Ill health, . | 2 months | The Overseers | 11 mths | do | Recovered | Hereditary. | Periodical. |

| | | | | | | | | | | | | |
|------|-------|----|----|--------|---------|-------------------|----------|----------------|---------|------------|--------------|-------------------------|
| 1864 | Jan. | 28 | 70 | Female | Widow | Death of husband, | 4 months | Private Bond | 9 mths | Discharged | Recovered | Periodical. |
| 6950 | Jan. | 28 | 30 | Male | Married | Epilepsy, | 1 year | Probate Court | 1 yr | do | Not improved | do |
| 6951 | do | 30 | 40 | Female | do | Unknown, | 1 month | do | 11 mths | do | Improved | |
| 6954 | Feb. | 2 | 21 | Male | Single | Masturbation, | 3 years | do | 1 yr | do | Not improved | |
| 6957 | do | 9 | 44 | Female | Married | Turn of life, | 2 months | do | 1 yr | Remains | Improved | Suicidal. |
| 6958 | do | 18 | 28 | do | do | Unknown, | 3 weeks | The Overseers | 1 yr | Discharged | Recovered | do |
| 6959 | do | 19 | 56 | do | Single | Unknown, | 30 years | do | 1 yr | Remains | Not improved | |
| 6960 | do | 19 | 23 | do | do | Fright, | 6 months | Probate Court | 8 mths | Discharged | Recovered | Homicidal. |
| 6962 | do | 23 | 18 | do | do | Unknown, | 6 years | Board of S. C. | 7 mths | Discharged | Recovered | do |
| 6963 | do | 25 | 23 | do | do | do | 2 months | Probate Court | 7 mths | do | do | |
| 6965 | do | 26 | 19 | Male | do | do | 8 do | do | 1 yr | Remains | Improved | Hereditary. |
| 6968 | Mar. | 5 | 40 | Female | Married | Ill health, | 2 weeks | do | 1 yr | do | do | |
| 6969 | do | 8 | 57 | Male | do | Spiritualism, | 2 weeks | do | 1 yr | do | do | |
| 6971 | do | 14 | 38 | Female | do | Unknown, | 1 month | do | 1 yr | do | do | |
| 6976 | do | 21 | 45 | do | do | Death of child, | 7 months | do | 1 yr | do | Not improved | Suicidal. |
| 6977 | do | 21 | 35 | Male | Single | Unknown, | 10 years | do | 1 yr | do | do | |
| 6978 | do | 22 | 67 | Female | Widow | do | 10 do | Private Bond | 11 mths | Died | Erysipelas | Hereditary. |
| 6979 | do | 24 | 42 | do | do | Death of husband, | 10 do | Com. of Lun. | 1 yr | Remains | Improved | Periodical. |
| 6980 | do | 24 | 50 | do | Married | Ill health, | 7 weeks | Private Bond | 1 yr | do | do | do |
| 6981 | do | 25 | 27 | do | Widow | Epilepsy, | 2 years | Probate Court | 1 yr | do | Recovered | |
| 6984 | do | 31 | 21 | Male | Single | Unknown, | 2½ do | Just. of S. C. | 10 mths | Discharged | Improved | |
| 6985 | April | 2 | 58 | Female | Married | do | 17 do | Private Bond | 1 yr | Remains | do | |
| 6988 | do | 15 | 49 | do | do | Ill health, | 15 do | do | 11 mths | Discharged | do | |
| 6990 | do | 16 | 47 | Male | do | Unknown, | 3 do | Probate Court | 1 yr | Remains | Not improved | Homicidal. |
| 6992 | do | 23 | 19 | Female | Single | Irregular menses, | 2 months | The Overseers | 6 mths | Discharged | Recovered | Suicidal. |
| 6998 | do | 29 | 21 | Male | do | Epilepsy, | 21 years | Private Bond | 6 mths | do | Improved | |
| 6999 | do | 30 | 47 | do | Married | Masturbation, | 1 year | Probate Court | 5 mths | do | do | Suic. Hered. Homicidal. |
| 7000 | May | 2 | 35 | Female | do | Loss of children, | 10 days | do | 6 mths | do | Recovered | do |
| 7003 | do | 6 | 20 | do | Single | Unknown, | 6 years | do | 1 yr | Remains | Improved | |
| 7005 | do | 8 | 43 | Male | do | do | 10 do | Private Bond | 4 mths | Discharged | Recovered | Suicidal. |
| 7008 | do | 11 | 40 | do | Married | Intemperance, | 6 do | do | 1 yr | Remains | Improved | do |
| 7009 | do | 11 | 25 | Female | do | Unknown, | 5 do | The Overseers | 1 yr | Discharged | Recovered | Periodical. |
| 7010 | do | 12 | 16 | Male | Single | Epilepsy, | 2 do | Private Bond | 1 yr | Remains | Not improved | |
| 7015 | do | 30 | 78 | Female | Widow | Ill health, | 1 year | The Overseers | 1 yr | do | do | Hereditary. |
| 7017 | June | 2 | 45 | Male | Single | Unknown, | 2 weeks | Probate Court | 7 mths | Discharged | Recovered | do |
| 7018 | do | 3 | 20 | Female | do | Studying, | 1 month | do | 1 yr | Remains | Improved | Periodical. |
| 7021 | do | 8 | 50 | do | Married | Ill health, | 1 year | Private Bond | 3 mths | Discharged | Recovered | |
| 7022 | do | 8 | 42 | Male | do | Unknown, | 2 years | Probate Court | 11 mths | do | Improved | Hereditary. |
| 7029 | do | 20 | 52 | Female | do | Turn of life, | 6 do | do | 1 yr | Remains | Not improved | do |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-----------------|----------------------------|--------------------|------------------------|--------------------------|----------------|--------------------------|------------------------|
| 7030 | 1864 June 24 | 36 | Female | Married | Unknown, | 1 month | The Overseers | 1 yr | Remains | Improved | Suicidal. | Periodical. |
| 7031 | do 28 | 32 | do. | Single | Love affair, | 3 months | Probate Court | 1 yr | do | do | do | do |
| 7033 | do 30 | 54 | Male | do | Ill health, | 6 do | do | 1 yr | Discharged | Recovered | do | do |
| 7035 | July 5 | 60 | do | Married | do | 6 do | Private Bond | 1 yr | Remains | Improved | do | do |
| 7036 | do 5 | 26 | Female | do | Puerperal, | 1 year | Probate Court | 1 yr | do | do | Hereditary. | Suicidal. |
| 7038 | do 11 | 20 | do | do | Ill health, | 9 months | do | 4 mths 23 dys | Discharged | Recovered | do | do |
| 7040 | do 11 | 30 | Male | Single | Unknown, | 6 years | do | 3 mths 15 dys | do | Improved | do | do |
| 7041 | do 12 | 32 | Female | do | do | 9 do | The Overseers | 1 yr | do | Recovered | do | do |
| 7042 | do 13 | 63 | Male | Married | Ill health, | 4 months | Private Bond | 9 mths 13 dys | do | Improved | Suicidal. | Periodical. |
| 7043 | do 13 | 50 | do | Single | Unknown, | 8 years | Probate Court | 1 yr | do | do | do | do |
| 7045 | do 13 | 31 | Female | do | do | 4 do | do | 1 yr | do | do | do | do |
| 7047 | do 14 | 40 | do | Married | do | 3 months | do | 1 yr | Remains | Recovered | Hereditary. | do |
| 7049 | do 15 | 33 | do | Single | Epilepsy, | 19 years | do | 3 mths 3 dys | Discharged | Improved | Suicidal. | Homicidal. |
| 7052 | do 19 | 30 | do | do | Injury of head, | 2 months | do | 1 yr | Remains | do | do | do |
| 7053 | do 20 | 35 | do | do | Ill health, | 10 years | The Overseers | 1 yr | do | Not improved | do | do |
| 7054 | do 23 | 22 | do | do | Epilepsy, | 16 do | Probate Court | 1 yr | do | Improved | do | do |
| 7056 | do 27 | 47 | Male | Married | Ill health, | 3 do | do | 8 mths 4 dys | Discharged | do | do | do |
| 7057 | do 28 | 57 | Female | do | Turn of life, | 5 do | Private Bond | 8 mths 9 dys | do | Recovered | do | do |
| 7058 | do 28 | 74 | do | Single | Ill health, | 25 do | do | 1 yr | Remains | Improved | Hereditary. | do |
| 7060 | do 30 | 21 | Male | do | Masturbation, | 3 weeks | do | 1 yr | do | do | do | do |
| 7061 | Aug. 1 | 55 | do | do | do | 22 years | do | 1 yr | do | do | do | do |
| 7062 | do 1 | 31 | do | do | Ill health, | 3 months | Probate Court | 1 yr | do | Not improved | do | do |
| 7063 | do 2 | 31 | do | do | Epilepsy, | 10 years | Private Bond | 1 yr | do | do | do | do |
| 7064 | do 4 | 20 | Female | do | Ill health, | 7 months | Probate Court | 1 yr | do | Improved | do | do |
| 7066 | do 8 | 13 | Male | do | Epilepsy, | 13 years | do | 4 mths 24 dys | Discharged | do | do | do |
| 7067 | do 9 | 26 | do | Married | Ill health, | 5 do | Private Bond | 3 mths 23 dys | do | do | Suic. Hered. Homi. Peri. | do |
| 7068 | do 9 | 45 | Female | Single | Unknown, | 1½ do | do | 1 yr | Remains | do | Hereditary. | Periodical. |
| 7069 | do 10 | 43 | do | Married | Ill health, | 5 months | Probate Court | 1 yr | do | do | Suicidal. | do |
| 7071 | do 12 | 65 | do | Widow | Paralysis, | 7 years | do | 1 yr | do | do | do | do |
| 7076 | do 17 | 56 | Male | Married | Ill health, | 3 months | Private Bond | 1 yr | Discharged | Not improved | do | do |
| 7077 | do 18 | 51 | Female | do | do | 11 years | do | 1 yr | Remains | Improved | do | do |
| 7078 | do 18 | 31 | do | do | do | 2½ do | do | 10 mths 16 dys | Discharged | do | do | do |
| 7079 | do 18 | 72 | Male | Widower | Intemperance, | 1½ months | Probate Court | 11 mths 2 dys | Died | Exhaustion | do | do |

| | | | | | | | | | | | | | | | | |
|------|-------|----|----|--------|---------|-------------------|---|---|---|----------|----------------|----------------|------------|---------------|-------------|-------------|
| 1864 | Aug. | 19 | 64 | Female | Single | Ill health, | . | . | . | 30 years | Probate Court | 11 mths 27 dys | Discharged | Recovered | Hereditary. | Periodical. |
| 7080 | Aug. | 22 | 15 | Male | do | Masturbation, | . | . | . | 5 months | The Overseers | 4 mths | Died | Dis. of brain | | |
| 7082 | do | 29 | 35 | Female | do | Ill health, | . | . | . | 1 week | Probate Court | 1 yr 1 mth | Remains | Improved | | |
| 7083 | do | 31 | 34 | Male | Married | Epilepsy, | . | . | . | 1 month | Private Bond | 7 mths 27 dys | Died | Epilepsy | do | |
| 7084 | do | 31 | 29 | do | Single | Unknown, | . | . | . | 2 weeks | Probate Court | 1 yr 4 dys | Discharged | Recovered | | |
| 7085 | do | 31 | 17 | do | do | do | . | . | . | 1 week | do | 3 mths 26 dys | do | do | | |
| 7087 | Sept. | 1 | 35 | Female | do | do | . | . | . | 1 do | do | 1 yr 1 mth | Remains | Improved | | do |
| 7088 | do | 1 | 52 | do | Widow | Epilepsy, | . | . | . | 2 weeks | Private Bond | 1 mth 5 dys | Discharged | Recovered | | do |
| 7089 | do | 5 | 31 | do | Single | Masturbation, | . | . | . | 1 month | do | 4 mths 11 dys | do | do | | do |
| 7090 | do | 8 | 27 | Male | do | do | . | . | . | 4 years | do | 9 mths 10 dys | do | Improved | | do |
| 7091 | do | 9 | 35 | do | Married | Ill health, | . | . | . | 1 week | Probate Court | 2 mths 2 dys | do | Recovered | | do |
| 7092 | do | 13 | 28 | Female | do | Unknown, | . | . | . | 1 month | do | 3 mths 10 dys | do | do | | do |
| 7093 | do | 13 | 18 | do | do | Ill health, | . | . | . | 1 do | do | 22 dys | do | Improved | | |
| 7094 | do | 15 | 62 | do | Single | Unknown, | . | . | . | 1 week | do | 1 mth 5 dys | do | Recovered | | |
| 7095 | do | 15 | 48 | do | do | Ill health, | . | . | . | 10 years | The Overseers | 5 mths 12 dys | do | do | | do |
| 7096 | do | 15 | 18 | Male | Married | Intemperance, | . | . | . | 9 months | Private Bond | 1 mth 7 dys | do | Improved | | do |
| 7097 | do | 16 | 18 | do | Single | Ill health, | . | . | . | 1 week | Probate Court | 4 mths | do | Recovered | | do |
| 7098 | do | 20 | 64 | Female | Widower | Unknown, | . | . | . | 2 months | The Overseers | 1 yr 9 dys | Remains | Improved | | |
| 7099 | do | 21 | 53 | Female | Married | Turn of life, | . | . | . | 3 years | Private Bond | 1 yr 9 dys | do | Not improved | | |
| 7100 | do | 23 | 35 | Male | Single | Unknown, | . | . | . | 1 week | Probate Court | 1 mth 8 dys | Discharged | Recovered | | |
| 7101 | do | 23 | 17 | do | do | Epilepsy, | . | . | . | 1 do | do | 6 mths 3 dys | do | Improved | | |
| 7102 | do | 26 | 48 | Female | Married | Ill health, | . | . | . | 3 years | do | 8 mths 18 dys | do | do | | |
| 7103 | do | 28 | 35 | do | do | Intemperance, | . | . | . | 2 weeks | Board of S. C. | 1 year | Remains | Not improved | | do |
| 7104 | do | 30 | 29 | do | do | Puerperal, | . | . | . | 2 do | Probate Court | 4 mths 20 dys | Discharged | Recovered | | |
| 7105 | Oct. | 4 | 33 | Male | Single | Unknown, | . | . | . | 14 years | Private Bond | 1 year | Remains | Improved | | |
| 7106 | do | 6 | 35 | do | do | Intemperance, | . | . | . | 5 do | Probate Court | 2 mths | Died | Consumption | | |
| 7107 | do | 7 | 34 | Female | Married | Death of husband, | . | . | . | 6 months | Private Bond | 15 dys | Discharged | Improved | | |
| 7108 | do | 9 | 42 | Male | Single | Unknown, | . | . | . | 15 years | do | 11 mths 22 dys | Remains | do | | |
| 7109 | do | 9 | 50 | do | do | do | . | . | . | 20 do | Probate Court | 6 mths 13 dys | Discharged | do | | |
| 7110 | do | 12 | 66 | Female | Married | do | . | . | . | 3 months | The Overseers | 11 mths 18 dys | Remains | do | | |
| 7111 | do | 13 | 24 | Male | do | Intemperance, | . | . | . | 15 do | Private Bond | 11 mths 13 dys | do | do | | |
| 7112 | do | 18 | 21 | do | Single | Unknown, | . | . | . | 1 year | do | 11 mths 12 dys | do | do | | |
| 7113 | do | 19 | 54 | do | do | do | . | . | . | 3 weeks | Probate Court | 5 mths 26 dys | Discharged | Not improved | | |
| 7114 | do | 19 | 43 | Female | Married | Ill health, | . | . | . | 6 months | do | 5 mths 9 dys | do | Recovered | | |
| 7115 | do | 19 | 55 | do | do | Unknown, | . | . | . | 14 years | Private Bond | 11 mths 10 dys | Remains | do | | |
| 7116 | do | 21 | 30 | Male | Single | Ill health, | . | . | . | 30 do | do | 6 mths | Discharged | Not improved | | do |
| 7117 | do | 21 | 25 | Female | Widow | Puerperal, | . | . | . | 1 week | The Overseers | 7 mths 20 dys | do | Improved | | |
| 7118 | do | 21 | | do | Married | Unknown, | . | . | . | 2 weeks | Probate Court | 1 mth 7 dys | do | Recovered | | |
| 7119 | do | 24 | | | | | . | . | . | | | | | do | | |

TABULAR VIEW — Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|--------------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 7120 | 1864 Oct. 26 | 45 | Male | Married | Intemperance, | 1 week | Probate Court | 1 mth | 8 dys | Recovered | | |
| 7121 | do 26 | 36 | do | do | do | 1 do | do | 23 dys | do | do | | |
| 7122 | do 26 | 27 | do | Single | do | 1 do | do | 23 dys | do | do | | |
| 7123 | do 29 | 28 | Female | Married | Ill health, | 2 months | do | 11 mths | Remains | Not improved | | |
| 7124 | do 29 | 44 | do | Single | Turn of life, | 15 do | do | 2 mths | Discharged | Improved | | |
| 7125 | do 31 | 24 | do | do | Unknown, | 1 week | do | 5 mths | do | Recovered | | |
| 7126 | Nov. 1 | 45 | do | Married | Ill health, | 9 months | do | 11 mths | Remains | Not improved | Suicidal. | |
| 7127 | do 1 | 64 | do | do | do | 13 years | Private Bond | 3 mths | Discharged | Recovered | | |
| 7128 | do 2 | 70 | Male | do | Paralysis, | 3 months | The Overseers | 7 dys | do | Improved | | |
| 7129 | do 5 | 25 | do | Single | Unknown, | 11 years | do | 4 mths | do | Recovered | Hereditary. | |
| 7130 | do 5 | 19 | Female | do | Ill health, | 5 weeks | Private Bond | 5 mths | Died | Consumption | | |
| 7131 | do 5 | 35 | do | Married | do | 1 month | Probate Court | 7 mths | Discharged | Recovered | | |
| 7132 | do 9 | 53 | do | do | do | 3 years | The Overseers | 10 mths | Remains | Improved | | Periodical. |
| 7133 | do 18 | 45 | Male | do | do | 2 weeks | Probate Court | 28 dys | Discharged | Recovered | | do |
| 7134 | do 18 | 20 | Female | Single | Unknown, | Unknown | do | 1 mth | 15 dys | do | | |
| 7135 | do 18 | 53 | do | Married | Death of son, | 4 months | Private Bond | 1 mth | 5 dys | do | | |
| 7136 | do 22 | 45 | Male | Single | Unknown, | Unknown | Board of S. C. | 10 mths | 8 dys | Improved | | Homicidal. |
| 7137 | do 23 | 25 | Female | do | Ill health, | 1 week | Probate Court | 10 mths | 7 dys | Not improved | | |
| 7138 | do 25 | 32 | Male | Married | do | 4 months | The Overseers | 6 mths | 20 dys | Improved | do | |
| 7139 | do 30 | 40 | do | do | Intemperance, | 1 month | Probate Court | 5 mths | 18 dys | do | do | |
| 7140 | Dec. 1 | 50 | Female | Widow | Unknown, | 1 week | do | 4 mths | 28 dys | Recovered | do | Periodical. |
| 7141 | do 1 | 30 | do | Single | Followed fever, | 1 month | Private Bond | 1 mth | 11 dys | do | | |
| 7142 | do 5 | 40 | Male | do | Ill health, | 15 years | Board of S. C. | 5 mths | 4 dys | Improved | do | |
| 7143 | do 8 | 38 | Female | Married | do | 10 do | Private Bond | 9 mths | 23 dys | do | do | |
| 7144 | do 9 | 50 | do | do | Taking chloroform, | 2½ months | The Overseers | 8 mths | 16 dys | do | | |
| 7145 | do 9 | 68 | Male | do | Intemperance, | 5 years | Probate Court | 9 mths | 22 dys | Not improved | | |
| 7146 | do 10 | 25 | do | Single | Hard work, | 2 months | do | 9 mths | 21 dys | do | Suicidal. | Homicidal. |
| 7147 | do 10 | 27 | Female | do | Congenital, | 15 years | do | 9 mths | 21 dys | Improved | Hereditary. | |
| 7148 | do 10 | 50 | Male | Married | Paralysis, | 10 months | Private Bond | 9 mths | 5 dys | do | | |
| 7149 | do 13 | 70 | Female | Widow | Unknown, | 1 week | do | 9 mths | 18 dys | do | | Periodical. |
| 7150 | do 13 | 38 | Male | Single | Ill health, | 2 years | Board of S. C. | 3 mths | 29 dys | Recovered | do | do |
| 7151 | do 14 | 41 | Female | do | Love affair, | 1 week | Probate Court | 3 mths | 10 dys | Consumption | do | Homicidal. |
| 7152 | do 14 | 28 | Male | Married | Ill health, | 1 month | do | 1 mth | 6 dys | Not improved | | |

| 1864 | 1865 | Age | Sex | Married | Ill health, | Cause | Time | The Overseers | Time | Remains | Improved | Periodical. |
|------|---------|-----|--------|---------|-------------------|-------|-----------|---------------|---------------|------------|---------------|-------------|
| 7153 | Dec. 14 | 50 | Female | Married | Ill health, | . | 2 years | The Overseers | 9 mths 17 dys | Remains | Improved | Periodical. |
| 7154 | do 17 | 64 | Male | Single | do | . | 1 week | Probate Court | 3 mths 16 dys | Discharged | do | do |
| 7155 | do 19 | 50 | do | Married | Paralysis, | . | 10 months | Private Bond | 1 mth 15 dys | Died | Paralysis | do |
| 7156 | do 23 | 24 | Female | Single | Masturbation, | . | 4 years | The Overseers | 9 mths 8 dys | Remains | Not improved | do |
| 7157 | do 25 | 30 | do | Married | Ill health, | . | 2 weeks | Private Bond | 2 mths 20 dys | Discharged | Improved | do |
| 7158 | do 28 | 27 | do | Single | Death of sister, | . | 1 month | Probate Court | 3 mths 23 dys | do | Recovered | do |
| 7159 | do 28 | 30 | Male | Married | Intemperance, | . | 1 week | do | 9 mths 3 dys | Remains | Improved | do |
| 7160 | do 30 | 31 | Female | Single | Ill health, | . | 2 weeks | do | 13 dys | Discharged | Recovered | do |
| 7161 | do 30 | 25 | do | Married | Birth of child, | . | 8 do | do | 5 mths 5 dys | do | do | Homicidal. |
| 7162 | Jan. 4 | 48 | do | do | Turn of life, | . | 3 years | do | 9 mths | Remains | Not improved | do |
| 7163 | do 6 | 21 | do | Single | Injury of head, | . | 5 do | do | 8 mths 25 dys | do | do | do |
| 7164 | do 7 | 35 | Male | Married | Intemperance, | . | 1 week | do | 3 mths 18 dys | Discharged | Recovered | do |
| 7165 | do 11 | 48 | do | Single | Ill health, | . | 1 month | The Overseers | 8 mths 20 dys | Remains | Not improved | do |
| 7166 | do 13 | 17 | do | do | do | . | 1 week | Private Bond | 8 mths 18 dys | do | do | do |
| 7167 | do 18 | 50 | do | Widower | Intemperance, | . | 1 do | do | 19 dys | Discharged | Recovered | do |
| 7168 | do 19 | 16 | do | Single | Unknown, | . | 6 years | Probate Court | 8 mths 12 dys | Remains | Improved | Hereditary. |
| 7169 | do 20 | 33 | Female | do | Ill health, | . | 3 months | do | 8 mths 11 dys | do | Not improved | Homicidal. |
| 7170 | do 24 | 60 | do | Married | Unknown, | . | 3 do | Private Bond | 3 mths | Discharged | Recovered | do |
| 7171 | do 24 | 41 | Male | do | Injury of head, | . | 1 year | Probate Court | 4 mths | Died | Palsy | do |
| 7172 | do 26 | 22 | do | Single | Epilepsy, | . | 2 years | do | 3 mths 22 dys | do | Epilepsy | do |
| 7173 | do 26 | 45 | Female | do | Unknown, | . | 4 do | do | 8 mths 5 dys | Remains | Not improved | Hereditary. |
| 7174 | Feb. 1 | 23 | do | do | do | . | 5 weeks | do | 8 mths | do | do | do |
| 7175 | do 3 | 39 | do | Married | Disease of brain, | . | 2 years | do | 24 dys | Died | Dis. of brain | Suicidal. |
| 7176 | do 4 | 17 | do | Single | Epilepsy, | . | 8 do | do | 7 mths 24 dys | Remains | Not improved | Hereditary. |
| 7177 | do 6 | 79 | do | Widow | Old age, | . | 2 do | do | 1 mth 13 dys | Discharged | Improved | do |
| 7178 | do 9 | 23 | do | Married | Ill health, | . | 3 months | do | 4 mths 11 dys | Died | Marasmus | do |
| 7179 | do 11 | 25 | Male | Single | Unknown, | . | 3 years | do | 7 mths 17 dys | Remains | Not improved | do |
| 7180 | do 16 | 35 | do | Married | Intemperance, | . | 1 week | do | 8 dys | Discharged | Recovered | do |
| 7181 | do 17 | 20 | Female | Single | Ill health, | . | 2 years | do | 7 mths 12 dys | Remains | Not improved | do |
| 7182 | do 21 | 33 | Male | Married | do | . | 15 do | Private Bond | 1 mth | Discharged | Recovered | do |
| 7183 | do 22 | 33 | Female | do | Unknown, | . | 6 months | The Overseers | 5 mths 16 dys | do | Improved | do |
| 7184 | do 22 | 26 | Male | do | do | . | 5 years | Probate Court | 7 mths 6 dys | Remains | Not improved | Homicidal. |
| 7185 | do 24 | 29 | do | Single | Wound of back, | . | 6 months | do | 7 mths | Discharged | Recovered | do |
| 7186 | do 24 | 20 | Female | do | Ill health, | . | 6 do | do | 7 mths 5 dys | Remains | Not improved | Periodical. |
| 7187 | March 1 | 42 | do | Married | do | . | 3 do | The Overseers | 1 mth 6 dys | Discharged | Improved | do |
| 7188 | do 2 | 29 | do | Single | Masturbation, | . | 6 do | Probate Court | 7 mths | Remains | do | do |
| 7189 | do 2 | 46 | Male | Married | Intemperance, | . | 1 month | do | 19 dys | Discharged | Recovered | do |

TABULAR VIEW—Continued.

| No. | Time of Admiss'n. | Age when admitted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital. | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|--------------------|--------|------------------|-----------------|----------------------------|--------------------|-------------------------|--------------------------|----------------|-----------------------|------------------------|
| 7190 | 1865 Mar. | 45 | Female | Married | Intemperance, | 1 year | Probate Court | 1 mth 3 dys | Discharged | Recovered | | |
| 7191 | do | 22 | Male | Single | Epilepsy, | 22 years | Private Bond | 6 mths 25 dys | Remains | Improved | | |
| 7192 | do | 30 | do | Married | Ill health, | 2 months | do | 6 mths 25 dys | do | do | | |
| 7193 | do | 43 | do | do | do | 2 do | do | 6 mths 25 dys | do | do | | |
| 7194 | do | 19 | Female | do | Pregnancy, | 2 do | do | 1 mth 28 dys | Discharged | do | | |
| 7195 | do | 52 | Male | do | Intemperance, | 1 month | do | 2 mths 5 dys | do | Recovered | | |
| 7196 | do | 27 | do | do | Intemperance, | 5 years | do | 6 mths 23 dys | Remains | Improved | | |
| 7197 | do | 23 | Female | Single | Epilepsy, | 3 months | Probate Court | 6 mths 11 dys | do | do | | |
| 7198 | do | 35 | Male | Married | Unknown, | 1½ years | Private Bond | 1 mth | Discharged | do | | |
| 7199 | do | 32 | Female | do | do | 16 do | Probate Court | 6 mths 10 dys | Remains | do | Suicidal. | Homicidal. |
| 7200 | do | 35 | do | Single | Ill health, | 1 year | Probate Court | 6 mths 10 dys | do | do | | |
| 7201 | do | 45 | Male | Married | Unknown, | 3 months | The Overseers | 2 mths 2 dys | Discharged | do | | |
| 7202 | do | 40 | do | do | Brain fever, | 20 years | do | 6 mths 7 dys | Remains | Improved | | |
| 7203 | do | 60 | Female | Single | Unknown, | 6 weeks | Probate Court | 6 mths 7 dys | do | do | do | Periodical. |
| 7204 | do | 55 | do | Widow | do | 6 months | Private Bond | 3 mths 15 dys | Died | Paralysis | | |
| 7205 | do | 39 | Male | Single | Intemperance, | 5 years | The Overseers | 4 mths 26 dys | Discharged | Improved | | |
| 7206 | do | 50 | do | do | do | 1½ do | Probate Court | 5 mths 28 dys | Died | Palsy | | |
| 7207 | do | 19 | Female | Married | Fever, | 3 do | do | 2 mths 15 dys | Discharged | Recovered | do | |
| 7208 | April | 1 | do | Single | do | 6 months | Private Bond | 6 mths | Remains | Improved | | |
| 7209 | do | 40 | do | do | Ill health, | 1½ years | do | 6 mths | do | do | | |
| 7210 | do | 50 | do | Married | Unknown, | 10 do | Probate Court | 6 mths | do | do | | |
| 7211 | do | 54 | Male | Widower | do | 5 do | do | 2 mths 7 dys | Discharged | Recovered | | |
| 7212 | do | 65 | do | Married | Ill health, | 1 year | do | 5 mths 15 dys | do | do | | |
| 7213 | do | 60 | do | Single | Intemperance, | 12 years | The Overseers | 5 mths 27 dys | Remains | Improved | | |
| 7214 | do | 34 | do | do | Epilepsy, | 18 months | Probate Court | 5 mths 17 dys | Discharged | do | | |
| 7215 | do | 18 | do | do | Unknown, | 5 years | The Overseers | 5 mths 20 dys | Remains | do | | |
| 7216 | do | 23 | Female | do | do | 2 months | Private Bond | 2 mths 27 dys | Discharged | Recovered | do | do |
| 7217 | do | 44 | Male | do | do | 2 do | Probate Court | 5 mths 17 dys | Remains | Improved | do | do |
| 7218 | do | 30 | Female | Married | do | 2 weeks | Private Bond | 3 mths 2 dys | Discharged | do | | do |
| 7219 | do | 67 | do | do | Ill health, | 1 month | Probate Court | 1 mth 10 dys | do | Recovered | | |
| 7220 | do | 62 | Male | Widower | do | 1½ years | do | 3 mths 21 dys | do | Improved | | |
| 7221 | do | 55 | Female | Married | Turn of life, | 32 do | do | 5 mths 12 dys | Remains | do | | |
| 7222 | do | 32 | Male | Single | Epilepsy, | 2 do | do | 4 mths 14 dys | Discharged | do | | |
| 7222 | do | 60 | do | Married | Intemperance, | 2 do | do | | | | | |

[illegible]

TABULAR VIEW—Concluded.

| No. | Time of Admiss'n. | Age when admit- ted. | Sex. | Civil condition. | Supposed Cause. | Duration before admission. | By whom committed. | Time spent in Hospital | Discharged or Remaining. | In what state. | Suicidal. Hereditary. | Homicidal. Periodical. |
|------|-------------------|-------------------------|--------|---------------------|-----------------------|----------------------------------|-----------------------|------------------------------|--------------------------------|-----------------|--------------------------|---------------------------|
| 7261 | 1865 June 14 | 28 | Male | Single | Unknown, . | 2 months | Probate Court | 3 mths | Discharged | Improved | Hered. Suic. | Periodical. |
| 7262 | do 15 | 39 | Female | do | Ill health, . | 4 do | Private Bond | 1 mth 12 dys | do | do | | |
| 7263 | do 22 | 36 | do | Married | Intemperance, . | 1 month | Probate Court | 2 mths 28 dys | do | Recovered | | |
| 7264 | do 23 | 42 | Male | do | Brain fever, . | 1½ years | do | 3 mths 7 dys | Remains | Improved | | |
| 7265 | do 24 | 36 | Female | do | Puerperal, . | 2 weeks | Private Bond | 9 dys | Died | Puerper'l mania | | |
| 7266 | do 27 | 80 | Male | do | Paralysis, . | 1 month | Probate Court | 3 mths 3 dys | Remains | Improved | | |
| 7267 | do 27 | 28 | do | do | Masturbation, . | 5 years | Private Bond | 2 mths 23 dys | Died | Consumption | | |
| 7268 | do 30 | 45 | do | Single | do . | 20 do | Board of S. C. | 1 mth 2 dys | Discharged | Improved | Hereditary. | |
| 7269 | do 30 | 50 | Female | do | Unknown, . | 7 do | do | 3 mths | Remains | do | do | |
| 7270 | July 1 | 23 | do | do | Puerperal, . | 1 week | Probate Court | 3 mths | do | do | | |
| 7271 | do 3 | 40 | Male | Married | Paralysis, . | 6 months | The Overseers | 3 mths | do | Not improved | | |
| 7272 | do 3 | 27 | Female | do | Puerperal, . | 3 weeks | Probate Court | 3 mths | do | Improved | | |
| 7273 | do 3 | 20 | Male | Single | Unknown, . | 2 days | do | 1 mth 6 dys | Discharged | Recovered | | |
| 7274 | do 5 | 40 | Female | Widow | Ill health, . | 2 weeks | do | 2 mths 25 dys | Remains | Improved | | |
| 7275 | do 8 | 45 | Male | Married | Unknown, . | 1 month | do | 2 mths 23 dys | do | do | | |
| 7276 | do 13 | 64 | do | Widower | Paralysis, . | 2 months | Private Bond | 2 mths 18 dys | do | Not improved | do | |
| 7277 | do 14 | 68 | do | Married | Intemperance, . | 5 do | Probate Court | 2 mths 17 dys | do | Improved | do | |
| 7278 | do 18 | 54 | Female | do | Suicide of brother, . | 1 month | Private Bond | 2 mths 13 dys | Discharged | Recovered | Suicidal. | do |
| 7279 | do 18 | 33 | Male | do | Intemperance, . | 10 years | Probate Court | 2 mths 12 dys | Remains | Improved | Hereditary. | do |
| 7280 | do 18 | 17 | do | Single | Masturbation, . | 1 year | The Overseers | 2 mths 12 dys | do | do | | |
| 7281 | do 19 | 44 | do | Married | Epilepsy, . | 10 months | do | 2 mths 10 dys | Discharged | do | | |
| 7282 | do 21 | 55 | do | do | Unknown, . | 3 do | Private Bond | 1 mth 2 dys | do | Recovered | do | |
| 7283 | do 22 | 17 | do | do | Epilepsy, . | 10 do | Probate Court | 11 dys | do | Improved | | |
| 7284 | do 24 | 19 | do | do | Ill health, . | 1 year | Private Bond | 1 mth 10 dys | do | do | | |
| 7285 | do 27 | 22 | Female | Married | do . | 3 weeks | Probate Court | 2 mths 4 dys | Remains | do | | |
| 7286 | do 29 | 19 | do | Single | Unknown, . | 2 do | Private Bond | 2 mths | do | do | | |
| 7287 | do 31 | 31 | Male | do | Epilepsy, . | 3 do | Probate Court | 2 mths | do | do | | |
| 7288 | Aug. 2 | 45 | Female | Married | do . | 2 years | Board of S. C. | 2 mths | do | Not improved | Suicidal. | Homicidal. |
| 7289 | do 3 | 22 | Male | Single | do . | 1 month | Probate Court | 1 mth 28 dys | do | Improved | Hereditary. | |
| 7290 | do 5 | 16 | Female | do | Hard study, . | 1 week | Private Bond | 1 mth 26 dys | do | do | | |
| 7291 | do 5 | 69 | Male | Married | Intemperance, . | 15 years | Probate Court | 1 mth 26 dys | do | Not improved | do | Periodical. |
| 7292 | do 5 | 42 | Female | do | Ill health, . | 6 do | do | 1 mth 26 dys | do | Improved | | do |
| 7293 | do 7 | 30 | do | do | Intemperance, . | 6 weeks | do | 27 dys | Discharged | Recovered | | |

| 1865 | Aug. | 17 | Male | Single | Epilepsy, | 2½ years | Probate Court | 1 mth | 22 dys | Remains | Not improved | Hereditary. | Periodical. |
|------|-------|----|--------|---------|-------------------|----------|----------------|-------|--------|------------|--------------|-------------|-------------|
| 7294 | Aug. | 9 | Female | Married | Domestic trouble, | 6 do | do | 1 mth | 21 dys | do | Improved | do | do |
| 7295 | do | 11 | Male | Single | Unknown, | 1 month | Private Bond | 1 mth | 10 dys | do | do | do | do |
| 7296 | do | 12 | do | do | Intemperance, | 1 week | Probate Court | 1 mth | 6 dys | Discharged | do | do | do |
| 7297 | do | 14 | do | do | Unknown, | 3 years | do | 1 mth | 17 dys | Remains | Not improved | do | Homicidal. |
| 7298 | do | 14 | Female | do | Unknown, | 1 week | do | 1 mth | 13 dys | do | Improved | do | do |
| 7299 | do | 18 | do | do | Typhoid fever, | 6 months | The Overseers | 1 mth | 12 dys | do | Not improved | do | do |
| 7300 | do | 19 | Male | Married | Paralysis, | 1 week | Private Bond | 1 mth | 7 dys | do | do | do | do |
| 7301 | do | 22 | do | Single | Unknown, | 6 months | Probate Court | 1 mth | 6 dys | do | do | do | do |
| 7302 | do | 23 | do | Married | Paralysis, | 3 years | do | 1 mth | 6 dys | do | do | do | do |
| 7303 | do | 23 | do | Widower | Old age, | 2 months | do | 1 mth | 5 dys | do | Improved | do | do |
| 7304 | do | 24 | Female | Single | Unknown, | 12 years | Board of S. C. | 1 mth | 5 dys | do | Not improved | do | do |
| 7305 | do | 24 | Male | do | Masturbation, | 1½ do | Private Bond | 1 mth | do | do | do | do | do |
| 7306 | Sept. | 1 | do | Widower | Ill health, | 6 do | The Overseers | 1 mth | do | do | do | do | do |
| 7307 | do | 1 | Female | Married | Unknown, | 3 months | Probate Court | 1 mth | do | do | do | do | Suicidal. |
| 7308 | do | 1 | Male | Single | do | 1½ years | Private Bond | 1 mth | do | do | Improved | do | do |
| 7309 | do | 2 | do | Married | Ill health, | 1 month | Probate Court | 1 mth | do | do | do | do | do |
| 7310 | do | 2 | do | Single | Unknown, | 5 months | Probate Court | 1 mth | do | do | Not improved | do | Suicidal. |
| 7311 | do | 2 | do | Married | do | do | do | do | 28 dys | do | Improved | do | do |
| 7312 | do | 4 | do | do | Intemperance, | 1 week | Private Bond | do | 26 dys | do | Not improved | do | do |
| 7313 | do | 7 | Female | Single | Unknown, | 1 month | Probate Court | do | 23 dys | do | Improved | do | do |
| 7314 | do | 9 | do | do | do | 1 do | The Overseers | do | 14 dys | do | Not improved | do | Homicidal. |
| 7315 | do | 16 | do | do | do | 3 months | Probate Court | do | 14 dys | do | Improved | do | do |
| 7316 | do | 18 | do | Married | Turn of life, | 1½ years | do | do | 12 dys | do | do | do | do |
| 7317 | do | 18 | do | do | Ill health, | 2 do | do | do | 11 dys | do | do | do | do |
| 7318 | do | 19 | do | do | Turn of life, | 1 month | Private Bond | do | 11 dys | do | do | do | do |
| 7319 | do | 21 | Male | Married | Ill health, | 6 months | do | do | 9 dys | do | do | do | do |
| 7320 | do | 21 | do | do | Fear of poverty, | 1 month | Probate Court | do | 9 dys | do | do | do | do |
| 7321 | do | 26 | Female | Single | Ill health, | 1 month | The Overseers | do | 4 dys | do | Not improved | do | Periodical. |
| 7322 | do | 27 | Male | do | Delirium tremens, | 1 week | Probate Court | do | 3 dys | do | Improved | do | do |
| 7323 | do | 28 | do | Married | Unknown, | 7 weeks | do | do | 2 dys | do | do | do | do |
| 7324 | do | 28 | do | do | Ill health, | 2 do | do | do | 2 dys | do | do | do | do |
| 7325 | do | 28 | Female | do | Epilepsy, | 10 years | Private Bond | do | 2 dys | do | Not improved | do | do |

Articles made in the Sewing-Rooms during the Year.

| | | | |
|-------------------------------------|-----|---------------------------------|-----|
| Aprons, | 97 | Mattress Ticks, | 60 |
| Bed Spreads, | 57 | Mittens, pairs of, | 30 |
| Bed Ticks, | 81 | Neck Ties, | 21 |
| Blankets, | 28 | Night Dresses, | 22 |
| Bags, | 17 | Night Caps, | 11 |
| Carpets, | 7 | Overalls, pairs of, | 14 |
| Chemises, | 150 | Pants, pairs of, | 75 |
| Coats, | 20 | Pillow-Cases, | 237 |
| Collars, | 54 | Sheets, | 261 |
| Curtains, | 73 | Shirts, | 206 |
| Drawers, pairs of, | 91 | Shirt Bosoms, | 22 |
| Dresses, | 196 | Skirts and Quilts, | 142 |
| Edging, yards of, | 75 | Suspenders, pairs of, | 24 |
| Frocks, | 12 | Table Covers, | 70 |
| Handkerchiefs, | 78 | Towels, | 222 |
| Hose and Socks, pairs of, | 68 | Under Shirts, | 17 |
| Jackets, | 45 | Vests, | 65 |

Articles repaired in the Sewing-Rooms during the Year.

| | | | |
|------------------------------|-------|--------------------------------|-------|
| Aprons, | 153 | Night Dresses, | 123 |
| Blankets, | 171 | Overalls, pairs of, | 114 |
| Bed Spreads, | 186 | Pants, pairs of, | 1,256 |
| Bed Ticks, | 443 | Pillows, | 117 |
| Bags, | 39 | Pillow-Cases, | 237 |
| Chemises, | 4,252 | Sheets, | 664 |
| Coats, | 730 | Shirts, | 5,242 |
| Collars, | 37 | Shirt Bosoms, | 37 |
| Curtains, | 75 | Skirts, | 138 |
| Drawers, pairs of, | 698 | Stockings, pairs of, | 6,977 |
| Dresses, | 721 | Table-Cloths, | 56 |
| Frocks, | 194 | Towels, | 229 |
| Jackets, | 138 | Under Shirts, | 221 |
| Mattresses, | 61 | Vests, | 486 |

Articles repaired in the Shops.

| | | | |
|-----------------------------------|-----|-------------------------|-----|
| Bedsteads, | 22 | Parasol, | 1 |
| Brass Rings, | 12 | Razors, | 20 |
| Boots, pairs of, | 23 | Rakes, | 24 |
| Boxes, | 3 | Saws, | 34 |
| Bureaus, | 15 | Shaft Wheel, | 1 |
| Blinds, | 38 | Stands, | 5 |
| Brooms, | 4 | Settees, | 4 |
| Chairs, | 219 | Scissors, | 16 |
| Clocks, | 12 | Sofas, | 4 |
| Coffee-Pots, | 8 | Sleighs, | 2 |
| Chisels, | 3 | Sleds, | 2 |
| Crickets, | 2 | Sashes, | 6 |
| Flower-Stands, | 12 | Tubs, | 2 |
| Flat-Irons, | 7 | Tables, | 165 |
| Frames, | 50 | Tin Pans, | 9 |
| Boots Ironed, pairs of, | 13 | Tea-Kettle, | 1 |
| Looking Glasses, | 24 | Trunks, | 2 |
| Horse Wagons, | 2 | Umbrellas, | 6 |
| Ox Wagons, | 6 | Window Rods, | 10 |
| Hoes, | 31 | Windows, | 74 |
| Iron Bars, | 23 | Wheelbarrows, | 2 |
| Knives, | 6 | Lock Keys, | 15 |
| Pen-Knives, | 16 | Book Case, | 1 |
| Lounges, | 7 | Hay Forks, | 6 |
| Lanterns, | 18 | Handcart, | 1 |
| Pails, | 16 | Saws filed, | 80 |
| Paint Mill, | 1 | Chains, | 7 |

Articles made in the Shops.

| | | | |
|---------------------------|----|-------------------------------------|-----|
| Beehives, | 16 | Writing-Desk, | 1 |
| Bolts, | 28 | Picture Frames, | 103 |
| Boxes, | 22 | Gimlets, | 12 |
| Bedsteads, | 15 | Horse Wagon, | 1 |
| Bureaus, | 11 | Stone Boats, | 2 |
| Boot-Jacks, | 4 | Horse Cart, | 1 |
| Knobs, | 78 | Ox Wagon, | 1 |
| Chair Rounds, | 68 | Iron Rods, | 12 |
| Curtain Sticks, | 54 | Knife-Blades, | 12 |
| Screens, | 4 | Mattresses, | 63 |
| Chisels, | 6 | Machine for picking hair, | 1 |
| Coal Sieve, | 1 | Pillows, | 24 |
| Wardrobe Hooks, | 12 | Rabbit Planes, | 2 |

Articles made in the Shops—Concluded.

| | | | |
|-------------------------|----|----------------------------------|-----|
| Roof Sashes, | 16 | Wardrobe, | 1 |
| Round Table, | 1 | Whiffletrees, | 12 |
| Lounges, | 2 | Barrel Covers, | 15 |
| Small Tables, | 13 | Blinds, | 3 |
| Wash-Stands, | 5 | Walking-Sticks, | 18 |
| Snow Shovel, | 1 | Library Steps, pairs of, | 2 |
| Snow Scraper, | 1 | Dry Sinks, | 4 |
| Screw-Drivers, | 10 | Buckets, | 6 |
| Set of Shelves, | 1 | Brackets, | 24 |
| Pair of Shafts, | 1 | Mop Sticks, | 36 |
| Table Legs, | 22 | Glazing Windows, | 510 |
| Tool Handles, | 19 | Paper Weights, | 2 |
| Watch Chains, | 16 | Sofa, | 1 |

Products of the Farm.

| | | |
|-------------------------|--------------------|----------|
| Apples, | 15 bbls. at \$5 00 | \$75 00 |
| Pears, | 25 bush. at 4 00 | 100 00 |
| Cherries, | 4 “ at 2 00 | 8 00 |
| Grapes, | 10 “ at 2 00 | 20 00 |
| Tomatoes, | 100 “ at 75 | 75 00 |
| Currants, | 10 “ at 2 00 | 20 00 |
| Sweet Corn, | 50 “ at 1 50 | 75 00 |
| Gooseberries, | 3 “ at 2 50 | 7 50 |
| Beans, | 30 “ at 3 00 | 90 00 |
| Parsnips, | 300 “ at 50 | 150 00 |
| Turnips, | 300 “ at 20 | 60 00 |
| Potatoes, | 700 “ at 80 | 560 00 |
| Beets, | 500 “ at 20 | 100 00 |
| Carrots, | 700 “ at 20 | 140 00 |
| Squashes, | 5½ tons at 25 00 | 137 50 |
| Peppers, | 10 bush. at 50 | 5 00 |
| Cucumbers, | 35 “ at 50 | 17 50 |
| Cabbages, | 1,000 heads at 12 | 120 00 |
| Rhubarb, | 3,000 lbs. at 2 | 60 00 |
| Hay, | 70 tons at 35 00 | 2,450 00 |
| Rowen, | 3 “ at 20 00 | 60 00 |
| Corn-Fodder, | 2 “ at 10 00 | 20 00 |
| Milk, | 45,000 quarts at 6 | 2,750 00 |
| Beef, | 6,846 lbs. at 15 | 966 90 |
| Pork, | 5,124 “ at 18 | 922 32 |
| Mutton, | 500 “ at 10 | 50 00 |

\$9,039 72

TABLE
Showing the Number of Days' Work of Patients and where performed for the Year ending September 30, 1865.

| PLACE OF LABOR. | OCTOBER. | | NOVEM'R. | | DECEM'R. | | JANUARY. | | FEBR'ARY. | | MARCH. | | APRIL. | | MAY. | | JUNE. | | JULY. | | AUGUST. | | SEPTEM'R. | | Totals for Year. |
|------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|---------|----------|-----------|----------|---------------------|
| | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | Males. | Females. | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kitchen, | 88 | 97 | 89 | 87 | 89 | 97 | 96 | 99 | 93 | 89 | 91 | 86 | 89 | 97 | 83 | 94 | 88 | 96 | 107 | 104 | 109 | 106 | 113 | 101 | 2288 |
| Bakery, | 73 | - | 64 | - | 71 | - | 69 | - | 64 | - | 61 | - | 67 | - | 74 | - | 69 | - | 87 | - | 93 | - | 96 | - | 888 |
| Laundry, | 144 | 291 | 133 | 278 | 154 | 291 | 156 | 301 | 159 | 273 | 138 | 279 | 146 | 283 | 154 | 274 | 148 | 271 | 141 | 281 | 153 | 279 | 143 | 302 | 5172 |
| Sewing Rooms, | - | 434 | - | 453 | - | 461 | - | 498 | - | 472 | - | 431 | - | 439 | - | 463 | - | 478 | - | 439 | - | 472 | - | 491 | 5531 |
| Farm, | 507 | - | 431 | - | 317 | - | 311 | - | 216 | - | 213 | - | 292 | - | 513 | - | 541 | - | 547 | - | 467 | - | 491 | - | 4846 |
| Yards and Gardens, | 91 | - | 83 | - | 59 | - | 47 | - | 58 | - | 62 | - | 83 | - | 111 | - | 101 | - | 113 | - | 97 | - | 99 | - | 1004 |
| Shops, | 157 | - | 143 | - | 153 | - | 216 | - | 227 | - | 301 | - | 311 | - | 291 | - | 201 | - | 229 | - | 241 | - | 217 | - | 2687 |
| In Wards, | 271 | 386 | 271 | 411 | 269 | 368 | 278 | 411 | 263 | 417 | 241 | 397 | 269 | 391 | 276 | 413 | 281 | 399 | 264 | 388 | 276 | 401 | 257 | 412 | 7990 |
| Totals, | 1331 | 1208 | 1214 | 1229 | 1112 | 1217 | 1173 | 1309 | 1080 | 1251 | 1107 | 1193 | 1257 | 1210 | 1502 | 1244 | 1429 | 1224 | 1488 | 1212 | 1436 | 1258 | 1416 | 1306 | 30,406 |

| ARTICLES. | PRICES. | | | | |
|---|----------------------|-----------------|----------------------|-----------------|--------|
| | 1861. | 1862. | 1863. | 1864. | 1865. |
| Sugar, | \$0 08 $\frac{1}{4}$ | \$0 11 | \$0 14 $\frac{1}{2}$ | \$0 24 | \$0 20 |
| Molasses, | 26 | 46 | 55 | 1 00 | 85 |
| Tea, | 42 | 65 | 75 | 1 15 | 1 12 |
| Coffee, | 16 | 26 | 32 | 45 | 40 |
| Butter, | 16 | 23 | 28 | 55 | 47 |
| Rice, | 7 $\frac{1}{4}$ | 8 | 8 $\frac{1}{4}$ | 14 | 12 |
| Codfish, | 3 | 4 $\frac{3}{4}$ | 6 $\frac{3}{4}$ | 7 $\frac{1}{2}$ | 8 |
| Beef, | 6 $\frac{1}{2}$ | 7 | 8 | 15 | 18 |
| Flour, of the quality used at this Hospital, | 6 $\frac{3}{4}$ | 7 | 8 $\frac{3}{4}$ | 15 | 11 |
| Standard Prints, for dress goods, | 9 | 13 | 25 | 37 | 35 |
| Cottons, 36 inches wide, . | 9 $\frac{1}{2}$ | 21 | 35 | 65 | 40 |
| Cottons, 45 inches wide, . | 12 $\frac{1}{2}$ | 28 | 50 | 75 | 70 |
| Blankets, | 2 75 | 3 50 | 6 50 | 9 00 | 9 50 |
| Coal, | 6 50 | 6 75 | 10 50 | 16 50 | 15 00 |

Some of the cases discharged as recovered, and others permitted to leave previous to recovery, were, when admitted, attended with very destructive, violent and filthy habits, and seemed to be quite incurable, and the improvement manifested was obtained at considerable expense in extra attendance. Whenever it has seemed to promise a more speedy recovery, patients have received all the attention of a separate attendant, regardless of any expense to the institution.

In all chronic cases tending to dementia, there is a propensity to careless, slovenly and dirty habits. The surest way of perpetuating these is to leave the patient to himself; and the surest and speediest way to reform, and recovery of habits of decency and propriety, is to place the patient in the care of an intelligent and judicious attendant. This involves an expense of ten or

twelve dollars per week, while very few patients pay more than three dollars and fifty cents, and a majority only pay three dollars and twenty-five cents per week.

The necessity and importance of employing special attendants for many of our patients, even when no remuneration is received, will be seen and felt when it is remembered that to the care of one individual are committed from twelve to sixteen patients; that he is their companion, servant and nurse; that he is also their governor and teacher, even though they may be, and often are, with their impaired minds, his superior in talent, education and social position; that he must bear the constant exhibitions of their sufferings, their suspicions and their caprices; that he is often subject to flattery and deception; that he is expected to be always patient, kind, persevering and successful; that he must protect one from suicidal impulse, another from troublesome and disgusting habits, which aggravate his disease, and another so far as possible from the torment of troublesome delusions. These are some of the labors of an attendant upon the insane. The faithful discharge of such a variety of duties is certainly enough to tax severely the patience and forbearance of the strongest and wisest person. The attendants do and must suffer under such burdens, and sometimes lose equanimity and self-control. If at the best they succeed in preserving their temper and vigilance, those confided to their care can receive but little personal attention.

Considerations of this nature have led to the employment of special attendants for the care and control of those whose peculiarities indicated any particular mode of management. In many recent cases this provision has been of great service, both as the means of learning the real condition of the patient, and of guarding against difficulties and dangers which so often present themselves during this stage of the disease, and which seclusion or mechanical restraint may aggravate.

Determined suicides are thus saved until the suicidal impulse has passed away. Abstainers from food are preserved by a careful husbanding of strength, by promoting general comfort, and by a quiet and persevering administration of proper remedies, until their places are again filled at the table.

Destroyers of clothing are prevented from doing mischief, and a successful check placed upon the wayward and restless.

Every superintendent of a hospital for the insane urges the necessity of an early admission in a large majority of the cases brought under his notice. The dangers of delay are repeated in almost every hospital report. But every year's history shows that patients are retained among their relatives so long as they are manageable; so long as they appear to be robust and healthy. Whenever afflicted with bodily infirmity, when the light of reason is entirely shut out, then they are sent to the hospital to die. The record of every year's admissions shows that in many cases abstinence and emaciation were permitted to reach the last stage where death seemed to be inevitable before any steps were taken to provide for their care in the hospital. In others, convulsions and paralysis to the degree of utter helplessness first suggested the necessity of any new arrangements.

Hospitals for the insane are intended for the relief of the various diseases incident to the nervous system. They are, or should be, places from which the hurtful influences of every day life are excluded; where all the relatives connected with the development of insanity are sought to be broken up; where the misanthropic is drawn into social life, and the restless, excitable man, encumbered and checked by the ordinary restraints of hospital life; where the individuality of each is sought to be preserved and modified, and elevated by a discipline common to the whole. In a word, the hospital is intended to be a place where all that can be done for the relief of mental disease and suffering is done, and done in the best possible manner.

Until such views obtain in the community, and are operative in the commitment of patients to the hospital, no real proof can exist of the true value of medical treatment in mental disease. The recovery of sound health of body and mind is the thing to be sought, not as is too often the case, the convenience of relatives and friends, by the removal of the patient because he has become an unwelcome burden to the family circle.

In this connection it should be remembered that as there is delay in admission, there is also haste in removal of those who are in the way of recovery. During convalescence there is always danger of relapse. After the excitement has entirely passed away, and the ordinary current of thought has become reëstablished, there often remains a susceptibility to impres-

sions of an unhealthy character, and an inability for continuous mental activity which renders the discharge of many who have apparently recovered their mental strength, attended with great danger. To pass suddenly from the seclusion and restraint of hospital life, to unrestrained activity, is, at best, hazardous.

The weakened powers of the mind shrink before the burdens imposed upon them by a return to the labors of active life. The endearments of home, even, are fraught with danger; the anxiety of the family circle for the success of the convalescent is frequently taken as an evidence of distrust. To make the return to home and friends safe, trial visits are recommended, and the transition is thus rendered gradual. But to make an arrangement entirely satisfactory, there should be some intermediate place between the hospital and the world at large; some resting-place on the borders of society, beyond the restraints of the hospital and yet within its influence; some house emancipated from the daily routine of hospital life, affording all the comforts of a home, the usages of a family, and the society of healthy minds, beyond the limits of the hospital proper, but recognized by law, and within the authority of its directors and managers. Such an establishment would give courage and confidence to the convalescent, revive more speedily his former habits, and prepare the way for a more satisfactory and successful return to the duties and responsibilities of active life.

One great want felt by all institutions devoted to the care of the insane, is a full corps of reliable, well educated and thoroughly trained assistants in each department. In the out-of-door departments, in the engine and boiler-rooms, the carpenters' shop, the stables and on the farm, the places are usually satisfactorily and quite permanently filled; but in the laundry, the work-rooms, the kitchen, and more particularly in the wards, great difficulty is experienced in procuring and retaining such assistants as are thoroughly devoted to the interests of the institution and the welfare of its inmates. In the female department it is usual to have a much higher class of attendants, and those who remain longer in service than in the male department; but until the duties of the position are made less burdensome, the opportunities for progress and improvement multiplied, and the chances for future comfort

increased, we must be content with a second rate service. Young women, school teachers and others, who do not seek ordinary places of labor, become attendants in a hospital for the insane, preferring some duty rather than idleness. The hospital does not in any way stimulate improvement, and the attendant makes no profession of entering the service for a life labor ; on the contrary, she leaves on the first opportunity for a more permanent and satisfactory settlement.

The young man generally comes to us from the farm, and is wholly untrained, except such training as he has received in the common school and a well ordered New England family circle. He may have no higher qualification than physical health and strength, has hardly ever seen an insane person, and perhaps regards every manifestation of insanity as an exhibition of perversity or malice. He remains during the whole period of his service in utter ignorance of the true character of the insane, and equal ignorance of his real duties, except such information as he may draw from occasional words of encouragement or reprimand from the superintendent.

We profess to have diminished, in a great degree, the amount of physical restraint. We have made an effort to introduce various kinds of labor among our patients. Considerable attention has been paid to the subject of amusement and education as means of relief ; and yet to minds wholly untrained in the way of their special duties is committed the control and management of the insane. Upon them rests the great responsibility of instructing, amusing, protecting and nursing them. They must execute all plans, follow all rules, grant or withhold favors, and by their very presence cheer or annoy those under their care. They are the companions, and are expected to be the friends of the patients. Are they generally able to perform their duties ? Can they do it well ? The farmer demands of those who take care of his oxen and horses a certain amount of skill ; the master mechanic that his journeymen shall have learned the trade ; but the attendant receives no instruction and has no probation, and enters almost at once upon full pay and full duty.

How can these difficulties be met and overcome ? First, perhaps, by offering a larger salary, so as to bring applications of a higher order, and an annual increase to those whom it is

found desirable to retain. Second, by promoting social intercourse by special privileges and otherwise, and by so far securing the comfort of the attendant as to prolong his term of service. Third, by some arrangement which will allow discreet and devoted attendants to remain in service after marriage. And above all, if possible, requiring of each applicant some term of probation, during which he shall be instructed, and at the end of which he shall be employed or discharged, as the promise of his usefulness may dictate. It certainly is not advisable that the Commonwealth or the institution should have a long list of pensioners, but so much depends upon the discretion and faithfulness of the attendant in the management of a hospital for the insane, that it seems to me of the first importance that good, judicious, faithful attendants be secured and retained at almost any cost. On them depends, in no small degree, the successful working of the institution. When it is remembered how much of firmness and forbearance, how much care and anxiety, is necessary to a faithful and satisfactory performance of their duties; when it is remembered, too, how many perplexities surround their situation, how many obstacles they must meet and overcome, how many provocations they must endure, we shall have some idea of the worth of skilful attendants on the insane. We shall not be satisfied with those who control by force, or who manifest a dictatorial spirit; we shall expect tact which can lead and direct, kindness which can soothe and sympathize, and skill which can promote occupation, amusement and instruction.

In general little is to be feared from cruelty and neglect. Ignorance of the real character of their duties, a low estimate upon the necessity and value of their own services, and a want of appreciation of the character of the insane are more frequently the causes of their errors and offences.

When this most desirable stage of improvement is reached, the position of attendant would not be looked upon as in any way inferior to the most honorable place in society. They would be sought to care for and control patients at their homes in cases where relatives object to sending the patient to the hospital, and in many cases would doubtless prevent the necessity of consigning the insane to the care of a public institution. You suggest that these things have already been accomplished

in this hospital. It is true that there have been many exceptions to the general rule ; but while a few have been uniformly faithful, kind and discreet, have been so persevering and sympathizing as to almost elevate their labors to the dignity of a mission, many, very many, have disappointed our hopes and disturbed every effort to ameliorate the condition of those under their charge.

During the past two or three years there has been a steadily increasing demand for larger and more commodious rooms and a higher style of accommodations than we can at present offer. For many years better accommodations have been needed for certain classes of patients admitted to this institution. The institution presents to all the same unvaried rule, the same unyielding routine. No matter what a person's previous habits and associations have been, when disease comes upon him and he is obliged to seek refuge in an asylum, he must take his place in a common ward, occupy a room eight feet wide by ten in length, and scarcely eight feet in height.

If he has any society it must be the society of those assigned to his ward.

The accommodations and conveniences of the ward at the very best are hardly sufficient to preserve the decencies of domestic life.

There is a class of patients in every hospital who require little or no restraint or seclusion. They cannot live at home or with friends ; they need the assistance, guidance and support of a hospital or asylum ; their friends are able and willing to pay for it ; they are proper subjects for the guardianship and treatment of the hospital, and yet the hospital affords them no adequate accommodation or convenience.

There is that wayward, suspicious, troublesome class, many of whom belong to the higher ranks of society ; they are querulous, critical and censorious ; they cannot conform to the usages of any family circle ; they disturb the peace of society ; and at length are consigned to the custody and care of the hospital ; but the hospital with its present arrangements cannot detain them with peace to its managers, or comfort to its other inmates.

Then there is a large class of quiet, apparently harmless and industrious persons who need just that amount of guidance and

direction dispensed in a well ordered hospital, but who do not require the existing arrangements for strength and security, and who would be further improved by some new arrangement, some modification of restraint, impossible at present. This large class, generally considered incurable, must continue to be subject to the care and control of the hospital, and might at a less expense be comfortably provided for in some other institution, where to custody, useful occupation, and medical care and control, might be added some of the comforts and pleasures of the family and home.

Convalescents too, those whose minds are so fully restored as to render a further companionship with the insane irksome and injurious, but who are not sufficiently strong to return to their homes and resume the active duties of life without great danger of a relapse, should have some intermediate place between the necessary restraint of the hospital, and the danger of a too sudden return to excitements incident to active life. Some resting place which shall make the passage of the convalescent from the confinement of the hospital to the freedom of society gradual and safe, and so afford time and opportunity for the weakened powers of the mind to become strong enough for the daily conflict of life, is one of the great and growing wants of this institution.

This hospital necessarily applies the same arbitrary rule to all classes of patients, and to every grade of disease ; the same unsatisfactory relations exist for those who require all the tact, skill and strength of the institution, and those who only require the comfort, rest and peace of an asylum ; its operation is that of a machine, bearing with equal, unyielding severity upon the mild and harmless, and the violent and dangerous, affording the same amusements and pleasures to the incurable and demented as to the most intelligent convalescent.

For nearly one-third of a century this institution has to a great degree answered the wants of this community, and fulfilled its duties the community know how well. Shall it be made to answer the growing demands of another generation of men ?

If so, it seems necessary at once to extend our plans, multiply our facilities, and improve our system, so as to afford to all

the greatest possible chances for recovering, and the greatest amount of comfort to such as may not recover.

Let us, if possible, establish a family circle for a few of the convalescent of both sexes, by opening a house and placing it under the care of a married couple of well tried, faithful, skilful attendants. Let us attempt the same for a class of harmless, industrious incurables, and also one for two or three of the more difficult, whose friends are able and willing to pay generously. Let us inaugurate some such plan, and quietly and steadily persevere in it until it shall prove a success. If need be, let us ask legislative assistance and direction, and thus commence under sanction of the law.

If you ask how this can be accomplished? how, even the work may be commenced? several methods may be suggested.

First. There are in the immediate vicinage of the hospital, adjoining its grounds, several well constructed cottages now offered for sale, and some of which could doubtless be rented for a term of years, if thought more advisable to so timidly begin the work.

Second. The whole hospital property could be put into the market, and still occupied for the present, until a sum was realized, which would nearly pay for an estate, with new and appropriate buildings, perfectly adapted to the wants of the insane.

Third. Twenty-five acres of the grounds and gardens adjacent to the buildings, were last year appraised at one hundred thousand dollars; a sum which would go far towards the erection of new hospital buildings, and leave in a compact area of eighty-five acres of the most desirable land belonging to the estate, on which such buildings might be placed. The site would be pleasant and healthy; overlooking the city and surrounding country, and affording a prospect of great beauty and activity; removed a little distance from the city, but easy of access.

There are doubtless many other desirable localities. The hospital already owns this, and can spare the twenty-five acres for a capital upon which to work. On no condition, however, should any land be disposed of in any other arrangement for the prosecution of the plan.

I would recommend then, something like this: that the Trustees have power to put into the market, certain lands belonging to the hospital, and that they proceed quietly to remove the material in the present buildings, one wing at a time, to Chandler Hill, and there use it in the construction of new buildings, so far as it can be made available. The proceeds from the sale of lands, and such assistance as the legislature may grant, to be expended in carrying out the design.

Let it not be understood that the site spoken of, is the only desirable one, or that there is none better. Within the limits of Worcester, and near to the town, there are others every way desirable, and one of which could have been purchased a few years since at a reasonable rate.

Could this, or any similar plan, be adopted and carried out, a wide step would be taken in advance of any existing arrangements for the care and recovery of the insane. Will not Massachusetts take this occasion to consider the necessity and propriety of making such an arrangement for her most unfortunate children?

In the carrying out of this or any similar plan suggested by the foregoing remarks, a departure would of course be made from the general style and character of hospital buildings. There would be the central edifice; the hospital proper, in which would be placed all the cases of acute mania, the violent and dangerous, the suicidal and troublesome; having every arrangement for classification, and every convenience for the treatment of insanity; with large and airy sleeping rooms, and day rooms, and with improved facilities for bathing, and a more reasonable arrangement for water-closets.

There would be, on one hand, a few cottages, plain, neat and convenient, for the quiet, harmless and industrious of both sexes; with workshops, where they could follow such industrial pursuits as could be made available, with the laundry and bakery for the whole.

On the other hand, there would be the residences of others, who would devote their time to the cultivation of gardens, in music, reading and writing, walking and riding, and such other light occupations and amusements as they were accustomed to follow when in health.

Then, there would be the chapel and lecture room, in which there would be, at regular intervals, divine service and frequent lectures, sociables and reading clubs.

One great benefit to accrue from all this, is a near approach to the family system, and the kindly influences of home treatment. Could this system be adopted and carried into operation, the insane would have all the benefits they now have, with the added advantage of the family circle, to such as could be admitted to its privileges; homely surroundings, and the enjoyment of many of the social comforts which make life pleasant. They would have, also, the advantage of well trained nurses and attendants, whose business for life it would be to care for and sympathize with them. They would enjoy a more free and generous style of amusement and exercise, and more frequently, and with less restraint mingle in the society of friends and relatives—in a word, all the enjoyments of life would be multiplied, and all the social endearments, to a great extent, preserved, without diminishing in any degree the prospect of recovery, or increasing in any way the labors of the institution.

We know that there are difficulties in the way of any scheme which anticipates change. There can be no doubt, that in a large hospital, the arrangements could be perfected with much less labor; we know how difficult even to start the experiment, unless it can be shown that it will be the cheapest method of supporting the life of patients, as well as most promising in regard to their recovery of mental health.

But pity will it be if the Commonwealth refuse to depart from her beaten track in the care and custody of the insane, and allows the opportunity to pass without an effort.

If the obstacles to a radical movement seem insurmountable, there can be no question as to propriety of leasing, with a view to purchase, two or more cottages in which to make the experiment in a small but safe way. Success in the undertaking seems to be perfectly sure, and there is no danger of encumbering the institution with any new burdens in assuming the responsibilities of the enterprise; on the contrary, we shall lighten existing ones.

At present, the rules and regulations relating to the hospital are, to a certain extent, arbitrary and unjust. The moment a

man is placed in the wards of the hospital he is considered insane, and is, in the eye of the law, insane, no matter what is his real condition, or what the grade of his disease. All the civil difficulties of a case of insanity attach to him, and do not readily leave him. The moment he is thought to be well enough to return to his family, and receive the care and attention of his relatives and friends, he is said to be sane, to have recovered. He returns to the duties and responsibilities of active life at once, with no kind assistance and with no protecting care. The beneficial influences of the hospital close, and he returns to the world, where his misfortune often operates strongly against him.

Make the arrangement suggested, even by a small beginning, and some of the difficulties will be removed. Patients would have all the real benefits of home treatment, all the pleasures of the family circle, with suitable occupation, recreation and amusement, and much more open air exercise than can now be enjoyed. They would have the society and companionship of friends and relatives, with much more comfort, and would enjoy all the social ties in a more reasonable and generous manner.

Above all, the restored would pass from the hospital to the world at large by gradual steps, and recover, one by one, his customary duties and responsibilities.

Of the general principles of treatment little can be said here, nor is it necessary to recount the various and growing means by which the patients have been supplied with employment, amusement, recreation and wholesome variety in their daily life. These have been repeated over and over again in former Reports.

All the plans for effecting these most desirable objects, which have been described in former Reports, have been employed during the past year, and an increased effort has been made to carry all such measures to a greater extent, and multiply all the facilities for similar purposes.

Few changes have been made among the officers and assistants during the year. Dr. Rice, who had so long and faithfully performed the duties of Assistant-Physician, resigned his office in May, and his place has been filled by Dr. Joseph Draper, who brings to the office a large experience, thorough knowledge

of the insane, and a love for the peculiar duties of the specialty.

The supervisors of the female department, Misses Platt and Lummis, both left in course of the year—one to engage in other duties, and the other to recover, if possible, her health, now declining. It will be long before their places can be well filled.

So large a number of assistants as are employed in this hospital must necessarily witness several changes in the course of the year. Generally, these changes have been at the desire of those employed. Instances of misconduct have been infrequent, and discharge on that account still more so. The comfort and well-being of the hospital depend in so great a degree on the good character and conduct of the attendants, and the success of the treatment is so much under their control, that a large amount of labor and care are expended to secure the highest class of attendants.

With my highest regard for your constant kindness and forbearance, for your ready sympathy and assistance, and with a firm trust that He who rules over all will safely guide us through another year, I close this brief record of the past.

MERRICK BEMIS.

STATE LUNATIC ASYLUM, WORCESTER, }
October 2, 1865. }

METEOROLOGICAL OBSERVATIONS

MADE AT

THE STATE LUNATIC HOSPITAL, WORCESTER, MASS.,

1864 - 5.

Latitude, 42° 16' 17" N.; Longitude, 71° 48' 13" W.

Elevation, 528 feet.

EXPLANATION.—The force of the wind is estimated upon a scale of 10 and indicated by figures affixed to the letters denoting the direction. When no number is affixed, 1 is meant.

METEOROLOGICAL OBSERVATIONS—OCTOBER, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|-----------------------|---------|---------|-------|----------------------|--------|--------|-------------|-----|----|---------|-------|-------|-------------------------------------|-----------------|---------|---------------------------|----------|
| | | Cor. and Red. to 32°. | | | | Direction and Force. | | | 10=covered. | | | Amount, | | | Inches Rain & Melted Snow. | Inches Snow. | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | | | | | | | | | | | | 7 A. M. | 2 P. M. | |
| | 1 | 44 | 52 | 49 | 48 | 29.804 | 29.781 | 29.864 | 5 | 10 | 10 | N. E. | N. E. | N. E. | 2 p. m. | - | - | Interrupted rain. | |
| | 2 | 50 | 54 | 51 | 51 | 29.682 | 29.598 | 29.737 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | - | - | Interrupted rain. | |
| | 3 | 49 | 54 | 54 | 52 | 29.686 | 29.676 | 29.695 | 10 | 10 | 10 | N. W. | N. W. | N. W. | - | 7 a. m. | .63 | | |
| | 4 | 54 | 70 | 62 | 62 | 29.587 | 29.458 | 29.491 | 10 | 4 | 2 | W. | W. | W. | - | - | - | | |
| | 5 | 54 | 67 | 56 | 59 | 29.515 | 29.448 | 29.486 | 4 | 6 | 8 | N. E. | N. E. | N. E. | - | - | - | Drizzling rain. | |
| | 6 | 59 | 64 | 63 | 62 | 29.430 | 29.338 | 29.254 | 10 | 10 | 10 | S. W. | S. W. | S. W. | 9 p. m. | - | - | Clear and cold; aur. eve. | |
| | 7 | 62 | 68 | 57 | 62 | 29.045 | 29.000 | 29.075 | 0 | 2 | 2 | W. | W. | W. | - | a. m. | .12 | Shower. Thunder and | |
| | 8 | 53 | 62 | 51 | 55 | 28.932 | 28.749 | 28.915 | 10 | 3 | 6 | S. W. | W. | W. | 2 p. m. | - | .30 | [lightning. | |
| | 9 | 39 | 45 | 38 | 40 | 29.033 | 29.171 | 29.363 | 1 | 9 | 2 | N. W. | N. W. | N. W. | - | - | - | Frost; clear and cold. | |
| | 10 | 34 | 54 | 49 | 45 | 29.487 | 29.174 | 29.417 | 1 | 2 | 6 | W. | W. | W. | - | - | - | | |
| | 11 | 44 | 56 | 46 | 48 | 29.429 | 29.461 | 29.553 | 0 | 3 | 3 | W. | N. W. | N. W. | - | - | - | Frost; rain P. M. | |
| | 12 | 34 | 54 | 48 | 45 | 29.498 | 29.327 | 29.392 | 2 | 9 | 10 | N. W. | N. W. | N. W. | 9 p. m. | - | 2.52 | Rained all day. | |
| | 13 | 48 | 42 | 44 | 44 | 29.193 | 29.062 | 29.043 | 10 | 10 | 10 | N. W. | N. W. | N. W. | - | p. m. | - | Interrupted rain. | |
| | 14 | 43 | 48 | 44 | 45 | 28.947 | 28.926 | 28.943 | 10 | 10 | 10 | N. W. | N. W. | N. W. | 9 p. m. | - | .13 | Slight shower. | |
| | 15 | 42 | 47 | 45 | 44 | 29.053 | 28.446 | 29.200 | 10 | 10 | 10 | N. W. | N. W. | N. W. | - | 7 a. m. | - | Slight rain 1 P. M. | |
| | 16 | 40 | 49 | 46 | 45 | 29.178 | 29.151 | 29.202 | 10 | 10 | 3 | N. W. | N. W. | N. W. | - | - | - | | |
| | 17 | 46 | 51 | 44 | 47 | 29.275 | 29.283 | 29.384 | 2 | 3 | 0 | W. | W. | W. | - | - | - | | |
| | 18 | 40 | 56 | 49 | 48 | 29.369 | 29.142 | 29.142 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | | |
| | 19 | 41 | 54 | 50 | 48 | 29.213 | 29.100 | 29.140 | 2 | 9 | 5 | N. W. | W. | W. | - | - | - | | |
| | 20 | 41 | 52 | 45 | 46 | 29.215 | 29.282 | 29.337 | 2 | 4 | 0 | N. W. | N. W. | N. W. | - | - | - | | |
| | 21 | 41 | 54 | 44 | 46 | 29.410 | 29.405 | 29.410 | 2 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | Frost; smoky in morn'g. | |
| | 22 | 37 | 50 | 45 | 44 | 29.353 | 29.273 | 29.209 | 0 | 5 | 5 | N. E. | N. E. | N. E. | - | - | - | | |
| | 23 | 42 | 53 | 48 | 47 | 29.106 | 29.056 | 29.142 | 2 | 5 | 5 | N. W. | N. W. | N. W. | - | - | - | Slight rain 4 P. M. | |
| | 24 | 40 | 55 | 49 | 48 | 29.275 | 29.334 | 29.465 | 5 | 5 | 10 | N. E. | N. E. | N. E. | - | - | - | | |
| | 25 | 46 | 55 | 47 | 49 | 29.314 | 29.333 | 29.514 | 10 | 5 | 0 | N. E. | N. E. | N. E. | - | - | - | | |
| | 26 | 45 | 56 | 41 | 47 | 29.506 | 29.387 | 29.048 | 4 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | | |
| | 27 | 47 | 52 | 50 | 49 | 29.460 | 29.354 | 29.250 | 2 | 10 | 10 | N. W. | N. W. | N. W. | 8 p. m. | - | - | Rain began 8 P. M. | |
| | 28 | 54 | 55 | 52 | 53 | 28.994 | 28.574 | 28.630 | 10 | 10 | 10 | S. E. | E. | E. | - | 1 p. m. | .59 | Rain ended 1 P. M. | |
| | 29 | 45 | 50 | 48 | 47 | 29.071 | 29.213 | 29.221 | 8 | 10 | 7 | N. W. | N. W. | N. W. | - | - | - | | |
| | 30 | 46 | 48 | 46 | 46 | 29.462 | 29.470 | 29.155 | 3 | 0 | 0 | W. | W. | W. | - | - | - | | |
| | 31 | 39 | 53 | 41 | 44 | 29.461 | 29.426 | 29.506 | 8 | 5 | 10 | S. W. | S. W. | S. W. | - | - | - | | |
| Means, | | 45 | 54 | 47 | 48 | 29.354 | 29.238 | 29.267 | 5.2 | 6.1 | 4. | Amount, | | | 4.29 | | | - | |

METEOROLOGICAL OBSERVATIONS—NOVEMBER, 1864.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. | | |
|----------------|--------------------|-----------------------|---------|---------|-------|----------------------|---------|---------|-------------|---------|---------|-------------|---------|----------------|-------------|-------------|----------------------------|----------|----------------------------|--|
| | | Cor. and Red. to 32°. | | | | Direction and Force. | | | 10=covered. | | | Hour Began. | | | Hour Ended. | | | | Inches Rain & Melted Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | | Inches Snow. | |
| | 1 | 32 | 43 | 55 | 43 | 29.474 | 29.459 | 29.549 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Hard frost. | |
| | 2 | 39 | 44 | 40 | 41 | 29.492 | 29.489 | 29.540 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | | |
| | 3 | 30 | 45 | 40 | 38 | 29.485 | 29.407 | 29.350 | 2 | 2 | 0 | N. | E. | N. E. | - | - | - | - | | |
| | 4 | 40 | 56 | 50 | 48 | 29.097 | 28.525 | 28.451 | 10 | 10 | 0 | N. E. | S. | S. E. | a. m. | 3 p. m. | 1.69 | - | Rain early A. M. | |
| | 5 | 41 | 40 | 39 | 40 | 28.735 | 28.820 | 29.260 | 5 | 8 | 0 | S. W. | W. | S. W. | - | - | - | - | | |
| | 6 | 28 | 46 | 40 | 38 | 29.535 | 29.598 | 29.670 | 0 | 0 | 2 | W. | W. | W. | - | - | - | - | | |
| | 7 | 48 | 55 | 54 | 52 | 29.519 | 29.607 | 29.700 | 10 | 10 | 10 | S. E. | W. | W. | 7 a. m. | - | - | - | Interrupted rain. | |
| | 8 | 52 | 56 | 56 | 54 | 29.607 | 29.689 | 29.525 | 10 | 10 | 10 | S. | S. | S. | - | - | - | - | Rain continued. | |
| | 9 | 60 | 62 | 62 | 61 | 29.489 | 29.343 | 29.266 | 10 | 10 | 9 | S. W. | W. | S. W. | - | - | - | - | Drizzling rain. | |
| | 10 | 63 | 59 | 51 | 57 | 28.923 | 28.899 | 29.050 | 10 | 10 | 1 | W. | W. | S. W. | - | 1 p. m. | .29 | - | Rain moderately. | |
| | 11 | 38 | 46 | 44 | 42 | 28.964 | 28.956 | 29.146 | 2 | 9 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Interrupted rain. | |
| | 12 | 33 | 49 | 43 | 41 | 29.199 | 29.141 | 29.130 | 3 | 9 | 1 | N. W. | N. W. | N. W. | 1 p. m. | 7 p. m. | - | - | Interrupted rain; snow. | |
| | 13 | 44 | 40 | 30 | 38 | 28.960 | 28.939 | 29.109 | 10 | 10 | 10 | N. E. | N. E. | N. E. | a. m. | - | .83 | - | Snow ended A. M. | |
| | 14 | 32 | 35 | 29 | 32 | 29.320 | 29.422 | 29.559 | 10 | 10 | 10 | N. E. | N. E. | W. | - | a. m. | - | - | Snow 2 P. M. | |
| | 15 | 24 | 34 | 36 | 31 | 29.588 | 29.507 | 29.462 | 0 | 10 | 10 | N. | N. | W. | 2 p. m. | 9 p. m. | - | - | | |
| | 16 | 27 | 35 | 28 | 30 | 29.580 | 29.742 | 29.832 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Rain at 7 P. M. | |
| | 17 | 18 | 39 | 43 | 33 | 29.891 | 29.780 | 29.720 | 5 | 8 | 10 | N. | N. W. | S. W. | 7 p. m. | - | .41 | - | Aurora at 7 P. M. | |
| | 18 | 48 | 48 | 41 | 45 | 29.511 | 29.438 | 29.467 | 10 | 9 | 10 | S. W. | N. W. | N. W. | - | a. m. | - | - | Hard frost; rain. | |
| | 19 | 37 | 42 | 42 | 40 | 29.533 | 29.584 | 29.866 | 9 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Interrupted rain. | |
| | 20 | 26 | 40 | 40 | 35 | 29.545 | 29.464 | 29.419 | 1 | 10 | 10 | N. W. | N. E. | N. E. | 7 p. m. | - | - | - | | |
| | 21 | 38 | 44 | 49 | 43 | 29.545 | 29.150 | 28.970 | 10 | 10 | 10 | N. E. | N. E. | N. W. | - | - | 1.68 | - | Aurora borealis. | |
| | 22 | 46 | 44 | 39 | 43 | 28.682 | 28.969 | 29.079 | 10 | 2 | 4 | W. | W. | W. | - | a. m. | - | - | | |
| | 23 | 29 | 34 | 27 | 30 | 29.212 | 29.440 | 29.685 | 2 | 5 | 1 | W. | N. W. | N. W. | - | - | - | - | | |
| | 24 | 22 | 33 | 31 | 28 | 29.861 | 29.893 | 29.755 | 0 | 2 | 10 | N. W. | N. W. | N. W. | - | - | - | - | | |
| | 25 | 30 | 40 | 27 | 32 | 29.945 | 29.910 | 29.760 | 10 | 5 | 0 | N. W. | N. W. | N. W. | - | - | - | - | | |
| | 26 | 25 | 45 | 42 | 37 | 29.876 | 29.731 | 29.760 | 5 | 8 | 10 | N. W. | N. W. | S. W. | - | - | - | - | Slight rain. | |
| | 27 | 43 | 46 | 43 | 44 | 29.444 | 29.364 | 29.780 | 10 | 10 | 3 | S. W. | N. W. | N. W. | - | - | - | - | Fog early A. M. | |
| | 28 | 33 | 47 | 44 | 41 | 29.479 | 29.459 | 29.444 | 10 | 10 | 10 | N. W. | N. W. | N. W. | - | - | - | - | | |
| | 29 | 50 | 59 | 54 | 54 | 29.148 | 29.093 | 29.062 | 10 | 5 | 0 | W. | N. W. | N. W. | - | - | - | - | Rain very slight. | |
| | 30 | 60 | 65 | 60 | 61 | 29.059 | 29.070 | 29.071 | 3 | 2 | 0 | W. | N. W. | N. W. | - | - | - | - | | |
| Means, | | 37 | 45 | 42 | 41 | 29.389 | 29.349 | 28.881 | 5.8 | 6.4 | 4. | Amount, | | | 4.81 | | | - | | |

METEOROLOGICAL OBSERVATIONS—JANUARY, 1865.

| Moons Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|------------------|-----------------------|--------------|---------|---------|-------|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|----------------|--------------------------|
| | | Mean. | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | 1 | 23 | 19 | 9 | 17 | 29.809 | 29.636 | 29.185 | 0 | 5 | 0 | N. E. | N. E. | N. W. | - | s. a. m | .38 | 4 | Snow A. M.; 4 inches. |
| | 2 | 12 | 22 | 16 | 16 | 29.287 | 29.436 | 29.544 | 5 | 4 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Snow squalls P. M. |
| | 3 | 9 | 25 | 20 | 18 | 29.663 | 29.589 | 29.564 | 2 | 0 | 0 | N. W. | N. E. | N. E. | - | - | - | - | Hazy early A. M. |
| | 4 | 22 | 22 | 18 | 20 | 29.291 | 29.179 | 29.466 | 10 | 10 | 0 | N. W. | N. W. | N. W. | s. 6 a. m. | a. m. | .30 | 5½ | Snow began 6 A. M.; |
| | 5 | 12 | 23 | 23 | 19 | 29.623 | 29.601 | 29.549 | 2 | 6 | 5 | N. W. | N. W. | N. W. | - | - | - | - | [5¼ inches |
| | 6 | 32 | 40 | 38 | 26 | 29.566 | 29.347 | 29.265 | 10 | 10 | 10 | N. W. | N. W. | N. W. | r. 2 p. m. | - | - | - | Rain began 2 P. M. |
| | 7 | 37 | 37 | 12 | 28 | 28.796 | 28.720 | 29.169 | 10 | 10 | 10 | N. W. | N. W. | N. W. | - | 2 p. m. | 1.25 | - | |
| | 8 | 4 | 19 | 11 | 11 | 29.719 | 29.904 | 30.023 | 0 | 3 | 2 | N. N. | N. N. | N. W. | - | - | - | - | |
| | 9 | 24 | 36 | 31 | 30 | 29.797 | 29.678 | 29.685 | 7 | 2 | 5 | N. W. | N. E. | N. W. | - | - | - | - | |
| | 10 | 32 | 34 | 38 | 34 | 29.483 | 29.037 | 28.975 | 10 | 10 | 10 | N. W. | N. W. | N. E. | r. 9 a. m. | 6 p. m. | .95 | - | Rain 9 A. M.; ended 6 |
| | 11 | 33 | 23 | 15 | 27 | 28.975 | 29.111 | 29.357 | 5 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | - | [P. M. |
| | 12 | 11 | 30 | 25 | 33 | 29.466 | 29.470 | 29.364 | 2 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 13 | 25 | 36 | 30 | 30 | 29.412 | 29.380 | 29.353 | 3 | 8 | 8 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 14 | 31 | 36 | 35 | 31 | 28.986 | 28.787 | 28.703 | 10 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Hazy all day. |
| | 15 | 15 | 21 | 15 | 17 | 28.839 | 28.827 | 28.878 | 0 | 0 | 3 | N. W. | N. W. | N. W. | - | - | - | - | Smoky early A. M. |
| | 16 | 17 | 14 | 7 | 12 | 28.989 | 28.950 | 29.166 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | [halo. |
| | 17 | 9 | 23 | 17 | 16 | 29.135 | 28.972 | 28.954 | 10 | 10 | 10 | N. W. | N. W. | N. E. | s. 4 p. m. | p. m. | .44 | 4½ | Aurora 9 P. M.; lunar |
| | 18 | 6 | 12 | 6 | 8 | 29.207 | 29.293 | 29.523 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Snow 4 P. M.; 4½ inches. |
| | 19 | 5 | 19 | 11 | 11 | 29.568 | 29.477 | 29.523 | 2 | 9 | 4 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 20 | 12 | 23 | 17 | 14 | 29.559 | 29.581 | 29.612 | 0 | 0 | 0 | N. N. | N. W. | N. W. | - | - | - | - | |
| | 21 | 16 | 27 | 23 | 33 | 29.623 | 29.597 | 29.503 | 3 | 9 | 10 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 22 | 23 | 33 | 29 | 28 | 29.486 | 29.438 | 29.480 | 10 | 10 | 10 | N. E. | N. W. | N. E. | - | - | - | - | Mist, rain, snow. |
| | 23 | 32 | 36 | 33 | 33 | 29.213 | 28.980 | 28.803 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | - | - | - | |
| | 24 | 26 | 28 | 22 | 25 | 28.788 | 28.919 | 29.021 | 2 | 5 | 0 | N. W. | N. W. | N. W. | r. 11 a. m. | p. m. | .60 | 1½ | |
| | 25 | 15 | 22 | 11 | 16 | 29.081 | 29.078 | 29.180 | 2 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 26 | 10 | 19 | 13 | 14 | 29.130 | 29.060 | 29.125 | 5 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 27 | 7 | 14 | 7 | 9 | 29.135 | 29.087 | 29.135 | 2 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 28 | 5 | 15 | 9 | 9 | 29.162 | 29.150 | 29.257 | 2 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 29 | 4 | 23 | 21 | 16 | 29.406 | 29.485 | 29.615 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 30 | 20 | 29 | 24 | 24 | 29.725 | 29.727 | 29.804 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Smoky early A. M. |
| | 31 | 17 | 40 | 35 | 30 | 29.731 | 29.610 | 29.615 | 0 | 8 | 9 | N. W. | N. W. | N. W. | - | - | - | - | |
| Means, | | 14 | 25 | 19 | 21 | 29.343 | 29.938 | 29.985 | 4. | 5. | 3. | | | | Amounts, | | 3.92 | 15½ | |

METEOROLOGICAL OBSERVATIONS—FEBRUARY, 1865.

| Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|--------------------|--------------|---------|---------|-------|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|-------------|----------------------------|--------------|---|
| | | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| 1 | 32 | 34 | 27 | 31 | 29.534 | 29.483 | 29.540 | 10 | 5 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 2 | 16 | 25 | 18 | 19 | 29.693 | 29.679 | 29.573 | 0 | 0 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 3 | 13 | 34 | 29 | 25 | 29.885 | 29.879 | 29.601 | 5 | 10 | | E. | E. | E. | - | - | - | - | |
| 4 | 31 | 36 | 39 | 35 | 29.404 | 29.049 | 29.075 | 10 | 10 | | S. E. | N. W. | S. W. | - | - | - | - | Snow squalls A. M. Snow 1 P. M. |
| 5 | 35 | 30 | 26 | 30 | 29.005 | 28.916 | 29.064 | 10 | 2 | | W. | N. W. | N. W. | - | - | - | - | |
| 6 | 23 | 32 | 28 | 27 | 29.216 | 29.393 | 29.523 | 10 | 10 | | N. | N. W. | N. W. | - | - | - | - | |
| 7 | 30 | 37 | 34 | 33 | 29.548 | 29.377 | 29.378 | 10 | 10 | | E. | S. E. | S. E. | - | - | - | - | Snow squalls A. M. Interrupted rain. |
| 8 | 36 | 38 | 33 | 35 | 28.563 | 28.616 | 28.910 | 10 | 10 | | N. | N. W. | S. W. | - | 4 p. m. | - | 4 | |
| 9 | 22 | 22 | 14 | 19 | 28.825 | 28.838 | 28.984 | 3 | 0 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 10 | 9 | 24 | 23 | 18 | 29.096 | 29.009 | 29.053 | 5 | 9 | | N. W. | N. W. | N. W. | - | - | - | - | Smoky A. M.; snow sq's Snow squ's A. M. [P. M. |
| 11 | 19 | 21 | 19 | 19 | 29.187 | 29.287 | 29.478 | 5 | 0 | | N. W. | N. W. | N. W. | - | - | - | - | Snow squalls P. M. |
| 12 | 3 | 14 | 9 | 8 | 29.501 | 29.497 | 29.603 | 10 | 0 | | N. E. | N. W. | N. W. | - | - | - | - | |
| 13 | 2 | 15 | 11 | 9 | 29.689 | 29.663 | 29.663 | 4 | 0 | | N. E. | N. W. | N. E. | - | - | - | - | |
| 14 | 8 | 21 | 20 | 16 | 29.528 | 29.551 | 29.466 | 2 | 5 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 15 | 14 | 32 | 27 | 24 | 29.455 | 29.415 | 29.316 | 2 | 10 | | N. W. | E. | E. | - | - | - | - | Snow 9 A. M. Interrupted rain. |
| 16 | 33 | 35 | 36 | 34 | 29.043 | 28.949 | 29.083 | 10 | 5 | | N. | N. E. | N. W. | - | r. 2 p. m. | - | 1.25 | |
| 17 | 32 | 39 | 31 | 37 | 29.045 | 29.035 | 29.083 | 10 | 0 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 18 | 23 | 35 | 29 | 27 | 28.999 | 28.951 | 29.101 | 5 | 5 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 19 | 29 | 35 | 31 | 31 | 29.783 | 29.083 | 29.088 | 5 | 0 | | W. | W. | W. | - | - | - | - | |
| 20 | 30 | 34 | 27 | 30 | 29.696 | 29.604 | 29.750 | 6 | 0 | | W. | W. | N. W. | - | - | - | - | Aurora 11 P. M. Aurora 9 P. M. |
| 21 | 21 | 38 | 31 | 30 | 29.841 | 29.883 | 29.904 | 0 | 1 | | N. | N. E. | N. E. | - | - | - | - | Aurora, slight. |
| 22 | 19 | 40 | 34 | 31 | 29.877 | 29.784 | 29.883 | 2 | 5 | | N. W. | N. W. | N. W. | - | - | - | - | Smoky, hazy; snow [squalls. |
| 23 | 38 | 43 | 40 | 40 | 29.569 | 29.401 | 29.251 | 10 | 2 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 24 | 29 | 32 | 27 | 29 | 29.498 | 29.585 | 29.740 | 2 | 0 | | N. W. | N. W. | N. W. | - | - | - | - | Interrupted rain. |
| 25 | 17 | 35 | 50 | 34 | 29.841 | 29.840 | 29.507 | 5 | 0 | | N. W. | N. E. | E. | - | r. 11 p. m. | - | .81 | |
| 26 | 36 | 48 | 46 | 43 | 29.283 | 29.101 | 29.202 | 10 | 0 | | S. E. | N. W. | N. W. | - | - | - | - | |
| 27 | 38 | 39 | 27 | 34 | 29.439 | 29.630 | 29.760 | 5 | 2 | | N. W. | N. W. | N. W. | - | - | - | - | |
| 28 | 21 | 23 | 20 | 20 | 29.846 | 29.739 | 29.776 | 10 | 10 | | E. | E. | N. E. | - | s. 9 p. m. | - | ½ | Snow squalls. |
| Means, | 23 | 31 | 28 | 27 | 29.431 | 29.369 | 29.048 | 6. | 5. | 4. | | | | Amounts, | | 3.26 | | 8½ |

METEOROLOGICAL OBSERVATIONS—MARCH, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|--------------|---------|---------|-------|------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|-----------------|---------------------------|
| | | | | | | | | | 10=covered. | | | Direction and Force. | | | | | | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| ☾ | 1 | 24 | 35 | 32 | 30 | 29.947 | 29.720 | 29.888 | 10 | 9 | 10 | N. E. | N. E. | N. E. | - | - | - | - | Snow began 7 P. M. |
| | 2 | 30 | 36 | 32 | 32 | 29.872 | 29.738 | 29.836 | 10 | 10 | 10 | N. E. | E. | S. E. | - | - | - | - | Rainy and misty. |
| | 3 | 34 | 37 | 38 | 36 | 29.620 | 29.335 | 29.273 | 10 | 10 | 10 | E. | N. E. | N. E. | - | - | - | - | Rain early A. M. |
| | 4 | 42 | 36 | 40 | 39 | 29.210 | 28.840 | 29.560 | 10 | 10 | 10 | E. | N. E. | S. W. | - | r. 5 p. m. | 1.35 | - | |
| | 5 | 30 | 33 | 34 | 32 | 29.515 | 29.632 | 29.671 | 2 | 2 | 0 | N. W. | N. | N. W. | - | - | - | - | |
| ☼ | 6 | 18 | 30 | 27 | 25 | 29.675 | 29.664 | 29.767 | 5 | 0 | 0 | N. E. | E. | N. E. | - | - | - | - | |
| | 7 | 24 | 42 | 36 | 34 | 29.721 | 29.618 | 29.600 | 9 | 4 | 10 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 8 | 41 | 50 | 43 | 44 | 29.357 | 29.573 | 29.671 | 3 | 9 | 3 | W. | W. | W. | r. 11 p.m. | - | - | - | Blue birds appeared; |
| | 9 | 35 | 36 | 36 | 35 | 29.567 | 29.390 | 29.221 | 10 | 10 | 10 | N. E. | E. | S. E. | - | 11 a. m. | .90 | - | Interrupted rain. [rain. |
| | 10 | 40 | 36 | 26 | 34 | 29.100 | 29.045 | 29.286 | 10 | 10 | 0 | S. | N. W. | N. W. | - | - | - | - | Rain, fog and snow sq'ls. |
| | 11 | 20 | 32 | 30 | 27 | 29.139 | 29.411 | 29.428 | 0 | 3 | 2 | N. W. | N. W. | N. W. | - | - | - | - | Snow squalls. |
| | 12 | 23 | 18 | 18 | 19 | 29.399 | 29.604 | 29.706 | 2 | 0 | 8 | N. W. | N. W. | N. W. | - | - | - | - | |
| | 13 | 24 | 47 | 48 | 39 | 29.604 | 29.404 | 29.709 | 1 | 9 | 10 | S. E. | N. W. | N. W. | - | - | - | - | Misty A. M.; fog P. M. |
| | 14 | 33 | 39 | 37 | 36 | 29.876 | 29.870 | 29.896 | 10 | 10 | 10 | N. E. | N. W. | N. E. | - | - | - | - | Dense fog, mist and rain. |
| | 15 | 34 | 56 | 50 | 36 | 29.752 | 29.641 | 29.643 | 10 | 10 | 10 | N. E. | N. W. | S. | r. 9 p. m. | - | - | - | Rainy, misty, windy. |
| ☾ | 16 | 51 | 60 | 58 | 56 | 29.482 | 29.422 | 29.387 | 10 | 10 | 10 | S. | S. W. | S. W. | a. m. | 1 p. m. | .32 | - | |
| | 17 | 63 | 45 | 42 | 50 | 28.004 | 29.243 | 29.171 | 10 | 5 | 0 | S. W. | N. W. | N. W. | - | 9 a. m. | .10 | - | Pansy bl.; snow squalls. |
| | 18 | 43 | 46 | - | 44 | 29.147 | 29.276 | - | 2 | 2 | - | W. | W. | - | - | - | - | - | |
| | 19 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | 20 | - | 59 | 54 | 56 | - | 29.366 | 29.379 | - | - | 10 | - | N. W. | W. | - | - | - | - | Rain; crocus blossoms. |
| | 21 | 41 | 48 | 67 | 52 | 29.265 | 29.095 | 29.170 | 10 | 4 | 5 | W. | E. | E. | 11½ p. m. | - | - | - | Rain. |
| | 22 | 41 | 60 | 44 | 48 | 28.718 | 28.474 | 29.593 | 10 | 4 | 10 | N. | N. W. | N. W. | - | 10 a. m. | .43 | - | Rain and snow squalls. |
| | 23 | 36 | 42 | 41 | 39 | 28.589 | 28.565 | 28.622 | 5 | 10 | 3 | N. W. | N. W. | N. W. | - | - | - | - | Snow squalls. |
| | 24 | 35 | 39 | 37 | 37 | 28.733 | 28.738 | 28.860 | 4 | 0 | 5 | N. W. | N. W. | N. W. | - | - | - | - | Red maple in blossom. |
| | 25 | 35 | 48 | 38 | 40 | 29.083 | 29.122 | 29.238 | 4 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | - | |
| ☼ | 26 | 35 | 44 | 37 | 38 | 29.335 | 29.331 | 29.567 | 2 | 2 | 0 | W. | N. W. | N. W. | - | - | - | - | Smoky A. M. |
| | 27 | 33 | 49 | 42 | 41 | 29.628 | 29.503 | 29.511 | 10 | 9 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Smoky; frogs peeped. |
| | 28 | 35 | 45 | 37 | 39 | 29.633 | 29.689 | 29.704 | 10 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Arbutus in bloss.; rain. |
| | 29 | 34 | 56 | 44 | 44 | 29.688 | 29.607 | 29.616 | 0 | 0 | 5 | N. W. | N. W. | N. W. | - | - | - | - | Rain all day; hail P. M. |
| | 30 | 46 | 55 | 55 | 52 | 29.378 | 29.267 | 29.134 | 10 | 10 | 10 | S. | S. | N. | 9 a. m. | - | - | - | |
| | 31 | 47 | 40 | 39 | 42 | 28.949 | 28.875 | 28.800 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | p. m. | 1.62 | - | |
| | Means, | 33 | 41 | 37 | 37 | 27.452 | 28.388 | 27.544 | 6. | 5. | 3.1 | Amount, | | | 4.72 | | | - | |

METEOROLOGICAL OBSERVATIONS—APRIL, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|--------------|---------|---------|----|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|-----------------------------|----------|
| | | Mean. | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| D | 1 | 39 | 53 | 40 | 44 | 28.778 | 28.134 | 29.009 | 2 | 9 | 10 | W. | W. | N. W. | - | - | - | Slight shower 9 P. M. | |
| | 2 | 41 | 52 | 44 | 45 | 29.165 | 29.232 | 29.393 | 2 | 0 | 0 | W. | N. W. | N. W. | - | - | - | Aur. 9 P. M.; daph. mez. | |
| | 3 | 39 | 50 | 46 | 45 | 29.621 | 29.636 | 29.712 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | Dandelion in blos. [bl. | |
| | 4 | 32 | 61 | 44 | 45 | 29.877 | 29.900 | 29.897 | 3 | 2 | 0 | N. W. | N. E. | N. E. | - | - | - | | |
| | 5 | 39 | 57 | 55 | 50 | 29.858 | 29.782 | 29.782 | 8 | 5 | 4 | S. | N. W. | W. | - | - | - | Lunar halo. | |
| | 6 | 50 | 62 | 59 | 57 | 29.683 | 29.591 | 29.607 | 8 | 10 | 10 | W. | W. | S. E. | - | - | - | Misty all day. | |
| | 7 | 59 | 59 | 54 | 57 | 29.441 | 29.420 | 29.525 | 9 | 10 | 10 | S. W. | S. W. | S. W. | 4 p. m. | 11 p. m. | .15 | Squally and rainy. | |
| | 8 | 40 | 51 | 41 | 44 | 29.623 | 29.568 | 29.701 | 0 | 0 | 5 | S. W. | W. | W. | - | - | - | | |
| | 9 | 33 | 50 | 44 | 42 | 29.918 | 29.853 | 29.870 | 5 | 5 | 10 | N. | S. E. | W. | - | - | - | Interrupted rain. | |
| ☼ | 10 | 38 | 44 | 41 | 41 | 29.856 | 29.778 | 29.594 | 9 | 10 | 10 | W. | S. E. | S. E. | 10 a. m. | - | - | Leatherwood in blossom. | |
| | 11 | 41 | 55 | 50 | 48 | 29.599 | 29.488 | 29.507 | 10 | 10 | 10 | S. E. | S. E. | S. E. | - | p. m. | .90 | Leatherwood in blossom. | |
| | 12 | 45 | 61 | 62 | 56 | 29.195 | 29.086 | 29.063 | 10 | 10 | 8 | S. E. | S. W. | S. W. | - | - | - | | |
| | 13 | 48 | 56 | 45 | 49 | 29.222 | 29.183 | 29.398 | 9 | 2 | 0 | W. | W. | W. | - | - | - | | |
| | 14 | 41 | 60 | 54 | 51 | 29.504 | 29.479 | 29.482 | 3 | 2 | 0 | N. W. | W. | W. | - | - | - | Hyacinth in blossom. | |
| | 15 | 64 | 65 | 52 | 60 | 29.529 | 29.445 | 29.370 | 4 | 5 | 10 | W. | W. | W. | 8 p. m | Shower. | .25 | Shower 8 P. M. | |
| | 16 | 52 | 58 | 51 | 53 | 28.708 | 29.639 | 29.229 | 9 | 7 | 5 | W. | S. W. | N. W. | - | - | - | Liverwort in blossom. | |
| ☾ | 17 | 39 | 51 | 44 | 44 | 29.539 | 29.626 | 29.638 | 4 | 0 | 0 | N. E. | W. | W. | - | - | - | Wind flower in blossom. | |
| | 18 | 44 | 54 | 37 | 51 | 29.451 | 29.200 | 29.270 | 10 | 10 | 0 | N. W. | N. W. | N. W. | - | - | - | Slight shower 2 P. M. | |
| | 19 | 50 | 63 | 56 | 56 | 29.401 | 29.450 | 29.622 | 0 | 5 | 5 | W. | W. | W. | - | - | - | Fever bush in blossom. | |
| | 20 | 45 | 55 | 51 | 50 | 29.756 | 29.779 | 29.783 | 9 | 3 | 10 | N. E. | E. | N. E. | 7 p. m. | - | - | Interrupted rain. | |
| | 21 | 39 | 43 | 41 | 41 | 29.662 | 29.600 | 29.482 | 10 | 10 | 10 | N. E. | E. | E. | - | - | - | Moderate rain continu'd. | |
| | 22 | 41 | 52 | 43 | 45 | 29.165 | 29.338 | 29.160 | 10 | 8 | 4 | N. E. | N. W. | N. W. | - | 10 a. m. | .55 | Rain ended 10 A. M. | |
| | 23 | 44 | 50 | 40 | 44 | 29.293 | 29.182 | 29.398 | 5 | 4 | 4 | N. W. | N. W. | N. W. | - | - | - | Blue violet in blossom. | |
| | 24 | 39 | - | 45 | 42 | 29.465 | - | 29.506 | - | - | 0 | W. | - | W. | - | - | - | Bloodroot in bl. [ry in bl. | |
| ● | 25 | 43 | - | 53 | 48 | 29.694 | - | 29.672 | 0 | - | 2 | N. | - | N. E. | - | - | - | Smoky early A.M.; cher- | |
| | 26 | 42 | 68 | 58 | 56 | 29.619 | 29.471 | 29.452 | 2 | 0 | 10 | N. W. | N. E. | N. E. | - | - | - | Cherry in bl. and shad bu. | |
| | 27 | 58 | 79 | - | 68 | 29.422 | 29.385 | - | 5 | 5 | - | N. W. | W. | W. | - | - | - | Pyrus jap'a in bl.; th. and | |
| | 28 | 56 | 76 | 64 | 65 | 29.478 | 29.380 | 27.521 | 5 | 4 | 3 | W. | W. | W. | - | - | - | Miss. cur. in bl. [light'g. | |
| | 29 | 55 | 68 | 58 | 60 | 29.424 | 29.384 | 29.217 | 10 | 5 | 10 | E. | W. | W. | 8 p. m. | 11 p. m. | .66 | Rain. | |
| | 30 | 46 | 58 | 53 | 52 | 29.174 | 29.207 | 29.282 | 2 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | Hazy in evening. | |
| Means, | | 43 | 51 | 45 | 48 | 28.520 | 26.587 | 27.588 | 5. | 4. | 4. | | | | Amount, | | 2.51 | | |

METEOROLOGICAL OBSERVATIONS—MAY, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|--------------|---------|---------|----|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|----------------|---------------------------------|
| | | Mean. | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| | 1 | 45 | 54 | 48 | 49 | 29.245 | 29.185 | 29.221 | 9 | 10 | 10 | N. E. | N. E. | N. E. | 1 p. m. | 11 p. m. | .30 | - | Rain; wild cherry in bl. |
| D | 2 | 45 | 60 | 52 | 52 | 29.343 | 29.756 | 29.482 | 0 | 2 | 0 | N. W. | N. E. | N. W. | - | - | - | - | Peach in blossom. |
| | 3 | 49 | 56 | 54 | 53 | 29.343 | 29.297 | 29.333 | 10 | 9 | 3 | N. E. | N. E. | N. W. | - | - | - | - | Lunar halo; almond bl. |
| | 4 | 50 | 60 | 54 | 54 | 29.484 | 29.422 | 29.390 | 0 | 5 | 0 | N. W. | N. W. | W. | - | - | - | - | Hazy 9 P. M.; lun. halo. |
| | 5 | 52 | 61 | 46 | 53 | 29.442 | 29.329 | 29.392 | 9 | 9 | 10 | S. W. | S. | N. E. | 3 p. m. | 9 p. m. | .10 | - | Rain 3 P. M. |
| | 6 | 46 | 48 | 44 | 46 | 29.334 | 29.346 | 29.214 | 10 | 10 | 10 | N. E. | N. E. | N. E. | 12 m. | - | - | - | Rain; apple blos. |
| | 7 | 47 | 60 | 54 | 53 | 29.154 | 29.253 | 29.321 | 2 | 1 | 0 | N. W. | N. W. | W. | - | - | 1.03 | - | Hazy 9 P. M.; lun. halo. |
| | 8 | 51 | 70 | 64 | 61 | 29.279 | 29.140 | 29.115 | 8 | 2 | 8 | S. W. | S. | N. E. | 11 p. m. | - | - | - | Hazy 9 P. M.; rain 11. |
| | 9 | 60 | 59 | 50 | 56 | 29.038 | 29.081 | 29.278 | 10 | 10 | 10 | S. W. | N. E. | N. E. | 9 p. m. | 9 p. m. | 1.03 | - | Rain; mountain ash. |
| | 10 | 51 | 60 | 51 | 54 | 29.537 | 29.071 | 29.505 | 1 | 9 | 5 | N. E. | S. E. | S. E. | 11 p. m. | - | - | - | Hazy 9 P. M.; r'n 11 P. M. |
| ☼ | 11 | 53 | 61 | 61 | 58 | 29.386 | 29.341 | 29.263 | 10 | 10 | 10 | S. W. | S. W. | S. W. | - | 9 p. m. | .27 | - | Sh'y; th. & light'g; Sc. r. bl. |
| | 12 | 51 | 53 | 48 | 50 | 29.261 | 29.326 | 29.379 | 10 | 5 | 0 | N. E. | N. W. | N. W. | 6 a. m. | 12 m. | .14 | - | Showery; narcissus bl. |
| | 13 | 45 | 63 | 56 | 54 | 29.434 | 29.399 | 29.482 | 2 | 0 | 0 | N. W. | N. W. | W. | - | - | - | - | Light frost A. M.; au. 9. |
| | 14 | 53 | 70 | 62 | 61 | 29.665 | 29.661 | 29.666 | 0 | 3 | 0 | W. | S. W. | S. W. | - | - | - | - | Hazy 9 P. M. |
| | 15 | 59 | 72 | 59 | 56 | 29.672 | 29.653 | 29.672 | 6 | 6 | 0 | S. W. | S. E. | S. E. | - | - | - | - | Cloudy; lilac in blos. |
| ☾ | 16 | 59 | 74 | 64 | 65 | 29.715 | 29.671 | 29.458 | 0 | 5 | 1 | S. | S. | S. | - | - | - | - | Hazy 2 P. M. [calac's in bl. |
| | 17 | 64 | 85 | 68 | 72 | 29.465 | 29.170 | 29.330 | 1 | 2 | 10 | S. W. | S. W. | S. W. | 9 p. m. | - | - | - | Sh'y; th. & light'g; r. rose & |
| | 18 | 50 | 53 | 49 | 50 | 29.530 | 29.622 | 29.670 | 10 | 10 | 6 | N. E. | N. E. | N. E. | 11 p. m. | 10 a. m. | .91 | - | Rain 11 P. M.; ger. mac'm |
| | 19 | 46 | 52 | 50 | 49 | 29.624 | 29.693 | 29.632 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | - | - | - | Clou'y; horse ches't. [bl. |
| | 20 | 54 | 71 | 67 | 64 | 29.595 | 29.506 | 29.441 | 10 | 9 | 10 | N. E. | N. W. | S. E. | - | 11 a. m. | .55 | - | Cloudy; tart. honeysu'l. |
| ☉ | 21 | 66 | 74 | 66 | 69 | 29.388 | 29.258 | 29.188 | 6 | 5 | 10 | N. E. | S. W. | S. W. | 8 p. m. | - | - | - | Cloudy; Persian lilac. |
| | 22 | 64 | 68 | 64 | 64 | 29.073 | 29.060 | 29.065 | 10 | 10 | 10 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy A. M. with rain. |
| | 23 | 62 | 69 | 62 | 64 | 28.968 | 29.055 | 29.100 | 10 | 5 | 2 | N. W. | N. W. | N. W. | - | 10 a. m. | .85 | - | Cloudy A. M. |
| | 24 | 54 | 69 | 60 | 61 | 29.246 | 29.211 | 29.208 | 2 | 0 | 0 | N. E. | N. E. | N. W. | - | - | - | - | Fair weather. |
| | 25 | 60 | 70 | 64 | 64 | 29.213 | 29.176 | 29.140 | 6 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Fair weather. |
| | 26 | 58 | 69 | 59 | 62 | 29.221 | 29.145 | 29.203 | 0 | 1 | 1 | N. W. | W. | W. | - | - | - | - | Fair weather. |
| | 27 | 53 | 57 | 51 | 53 | 29.206 | 29.218 | 29.116 | 10 | 10 | 10 | N. E. | N. E. | N. E. | 3 p. m. | - | - | - | Cloudy; rain 3 P. M. |
| | 28 | 51 | 54 | 55 | 53 | 29.091 | 29.079 | 29.096 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | - | .25 | - | Cloudy. |
| | 29 | 57 | 65 | 61 | 61 | 29.189 | 29.188 | 29.206 | 10 | 9 | 9 | N. E. | N. E. | N. E. | 5 p. m | 5 p. m | - | - | Showery P. M. |
| | 30 | 59 | 70 | 63 | 64 | 29.338 | 29.308 | 29.404 | 5 | 2 | 0 | N. E. | N. W. | N. W. | - | - | - | - | Fair weather. |
| | 31 | 60 | 81 | 70 | 70 | 29.421 | 29.412 | 29.367 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Fair weather. |
| Means, | | 54 | 64 | 57 | 58 | 29.352 | 29.324 | 29.333 | 6. | 5. | 5. | | | | Amount, | | 5.33 | | |

METEOROLOGICAL OBSERVATIONS—JUNE, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|--------------|---------|---------|----|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|-----------------|----------------------------|
| | | Mean. | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| ☾ | 1 | 72 | 78 | 82 | 97 | 29.398 | 29.385 | 29.380 | 0 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Fair weather. |
| | 2 | 62 | 74 | 63 | 66 | 29.434 | 29.372 | 29.385 | 9 | 1 | 0 | S. W. | W. | W. | - | - | - | - | Fair weather. |
| | 3 | 58 | 74 | 65 | 65 | 29.554 | 29.511 | 29.428 | 0 | 0 | 0 | N. W. | S. W. | W. | - | - | - | - | Hazy 9 A. M. and 2 P. M. |
| | 4 | 68 | 80 | 79 | 75 | 29.398 | 29.304 | 29.354 | 0 | 2 | 8 | S. W. | S. W. | S. W. | - | - | - | - | Hazy 9 A. M. |
| | 5 | 68 | 66 | 57 | 63 | 29.488 | 29.586 | 29.680 | 10 | 10 | 1 | S. W. | S. E. | S. W. | - | - | - | - | Very sl't showers A. M. |
| | 6 | 58 | 72 | 60 | 63 | 29.808 | 29.766 | 29.696 | 9 | 2 | 0 | S. E. | S. W. | S. E. | - | - | - | - | Cloudy with no rain. |
| | 7 | 62 | 77 | 68 | 69 | 29.642 | 29.485 | 29.190 | 9 | 0 | 9 | S. E. | S. W. | S. | - | - | - | - | Cloudy with no rain. |
| | 8 | 69 | 83 | 70 | 74 | 29.313 | 29.420 | 29.460 | 8 | 2 | 0 | S. W. | S. W. | N. W. | - | - | - | - | Cloudy with no rain. |
| | 9 | 65 | 81 | 69 | 71 | 29.534 | 29.465 | 29.400 | 3 | 2 | 10 | N. W. | S. E. | S. | 5 p. m. | 5 a. m. | - | - | Rain P. M. |
| | 10 | 70 | 79 | 68 | 72 | 29.518 | 29.227 | 29.200 | 9 | 9 | 9 | S. W. | S. W. | S. W. | 4 p. m. | 12 p. m. | .28 | - | Rain A. M. |
| | 11 | 63 | 74 | 65 | 67 | 29.472 | 29.466 | 29.435 | 1 | 4 | 0 | N. W. | N. W. | N. W. | - | - | .79 | - | Rainy. |
| | 12 | 62 | 76 | 69 | 69 | 29.422 | 29.302 | 29.245 | 0 | 1 | 0 | S. W. | S. W. | S. W. | - | - | - | - | Fair weather. |
| | 13 | 70 | 79 | 71 | 73 | 29.335 | 29.367 | 29.400 | 0 | 4 | 2 | S. W. | N. W. | N. E. | - | - | - | - | Fair weather. |
| | 14 | 61 | 73 | 61 | 65 | 29.566 | 29.574 | 29.814 | 5 | 6 | 4 | N. W. | N. E. | N. E. | - | - | - | - | Somewhat cloudy. |
| | 15 | 56 | 70 | 62 | 62 | 29.767 | 29.764 | 29.749 | 5 | 5 | 7 | N. E. | S. E. | N. E. | - | - | - | - | Somewhat cloudy. |
| ☾ | 16 | 59 | 69 | 69 | 65 | 29.737 | 29.648 | 29.513 | 10 | 10 | 10 | S. E. | S. E. | S. E. | - | - | - | - | Cloudy; rain; th. & light. |
| | 17 | 71 | 84 | 79 | 78 | 29.506 | 29.517 | 29.487 | 6 | 2 | 1 | S. E. | W. | W. | - | - | - | - | Cloudy A. M.; fair P. M. |
| | 18 | 77 | 80 | 71 | 76 | 29.510 | 29.520 | 29.505 | 1 | 5 | 9 | W. | N. E. | E. | - | - | - | - | Fair weather. |
| | 19 | 67 | 77 | 68 | 70 | 29.566 | 29.500 | 29.395 | 10 | 9 | 1 | S. E. | S. E. | W. | - | - | - | - | Cloudy. |
| | 20 | 68 | 80 | 72 | 73 | 29.488 | 29.440 | 29.423 | 9 | 2 | 9 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy. |
| | 21 | 70 | 79 | 73 | 74 | 29.455 | 29.422 | 29.398 | 10 | 5 | 5 | S. W. | S. W. | S. W. | - | - | - | - | [bow 6. |
| | 22 | 71 | 80 | 67 | 72 | 29.441 | 29.400 | 29.408 | 8 | 8 | 5 | S. W. | S. E. | S. W. | - | - | - | - | Somewhat cloudy; rain- |
| | 23 | 65 | 76 | 68 | 69 | 29.409 | 29.411 | 29.578 | 0 | 1 | 1 | N. W. | N. W. | N. W. | - | - | - | - | Rainbow 7 P. M. |
| | 24 | 66 | 78 | 71 | 71 | 29.651 | 29.600 | 29.505 | 1 | 0 | 0 | W. | W. | W. | - | - | - | - | Fair weather. |
| | 25 | 70 | 80 | 73 | 74 | 29.471 | 29.380 | 29.378 | 1 | 1 | 1 | S. W. | S. W. | S. W. | - | - | - | - | Fair weather. |
| | 26 | 72 | 75 | 73 | 73 | 29.398 | 29.332 | 29.242 | 2 | 2 | 10 | S. W. | S. E. | S. W. | 10 a. m. | 12 p. m. | .65 | - | Showery. |
| | 27 | 71 | 78 | 68 | 72 | 29.398 | 29.210 | 29.240 | 2 | 2 | 1 | S. W. | S. W. | S. W. | - | - | - | - | Fair weather. |
| | 28 | 64 | 70 | 65 | 66 | 29.376 | 29.393 | 29.431 | 0 | 2 | 1 | S. W. | S. W. | N. W. | - | - | - | - | Fair weather; fr. breeze. |
| | 29 | 65 | 80 | 71 | 72 | 29.514 | 29.407 | 29.377 | 8 | 2 | 2 | N. W. | S. W. | S. W. | - | - | - | - | Fair weather; fresh br'ze. |
| ☾ | 30 | 73 | 85 | 78 | 78 | 29.307 | 29.239 | 29.287 | 4 | 3 | 2 | S. W. | S. W. | S. W. | - | - | - | - | Fair weather; sul'y P. M. |
| Means, | | 66 | 77 | 69 | 70 | 29.495 | 29.447 | 29.432 | 5. | 4. | 5. | Amount, | | | 1.72 | | | - | |

METEOROLOGICAL OBSERVATIONS—JULY, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | CLOUDS. | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. | |
|-------------------|-----------------------|--------------|---------|---------|-------|-----------------------|---------|-------------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|-----------------|----------|---------------------------|
| | | Mean. | | | | Cor. and Red. to 32°. | | 10=covered. | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | | | | | | 2 P. M. |
| | 1 | 72 | 76 | 66 | 71 | 29.375 | 29.388 | 29.406 | 8 | 8 | 10 | W. | N. E. | N. E. | 12 m. | 1 p. m. | .13 | Shower P. M.; th. & lt'g. |
| | 2 | 66 | 76 | 68 | 70 | 29.268 | 29.227 | 29.247 | 10 | 9 | 8 | N. E. | S. W. | S. W. | 5 a. m. | 5 p. m. | .85 | Shower A. M.; thunder |
| | 3 | 65 | 78 | 71 | 71 | 29.323 | 29.372 | 29.383 | 0 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather. [and ltn'g. |
| | 4 | 72 | 81 | 81 | 78 | 29.365 | 29.314 | 29.272 | 2 | 3 | 4 | N. W. | S. W. | N. W. | - | - | - | Fair weather. |
| | 5 | 68 | 73 | 70 | 70 | 29.340 | 29.330 | 29.408 | 1 | 1 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather. |
| | 6 | 62 | 77 | 68 | 69 | 29.466 | 29.430 | 29.451 | 5 | 4 | 8 | N. E. | N. W. | S. W. | 4 a. m. | 7 a. m. | .48 | Cloudy. |
| | 7 | 66 | 83 | 73 | 70 | 29.178 | 29.140 | 29.252 | 9 | 3 | 5 | N. W. | N. W. | S. W. | - | - | - | Showery. |
| | 8 | 70 | 78 | 67 | 71 | 29.300 | 29.252 | 29.272 | 3 | 2 | 2 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. |
| | 9 | 68 | 74 | 65 | 69 | 29.248 | 29.290 | 29.375 | 2 | 2 | 2 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. |
| | 10 | 67 | 73 | 65 | 68 | 29.401 | 29.443 | 29.411 | 2 | 3 | 6 | W. | W. | S. W. | 8 a. m. | 4 p. m. | .39 | Fair weather; breezy. |
| | 11 | 63 | 63 | 62 | 62 | 29.363 | 29.248 | 29.255 | 8 | 10 | 0 | S. W. | N. E. | S. W. | - | - | - | Rainy. |
| | 12 | 63 | 73 | 66 | 67 | 29.353 | 29.327 | 29.300 | 4 | 7 | 2 | S. W. | S. W. | W. | 1 p. m. | 2 p. m. | .08 | Hazy all day; shower. |
| | 13 | 67 | 74 | 66 | 69 | 29.283 | 29.237 | 29.345 | 6 | 3 | 0 | S. W. | W. | W. | - | - | - | Shower 1 P. M. |
| | 14 | 63 | 70 | 61 | 64 | 29.386 | 29.404 | 29.443 | 0 | 2 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather. |
| | 15 | 57 | 72 | 63 | 64 | 29.487 | 29.468 | 29.489 | 2 | 5 | 1 | N. W. | N. W. | N. W. | 9½ p. m. | - | - | Fair weather. |
| | 16 | 63 | 71 | 70 | 68 | 29.472 | 29.391 | 29.332 | 9 | 7 | 7 | E. | S. E. | S. E. | - | - | .95 | Cloudy; rain 9½ P. M. |
| | 17 | 69 | 72 | 66 | 69 | 29.085 | 29.072 | 29.172 | 10 | 5 | 1 | S. E. | W. | N. W. | - | - | - | Cloudy; rain ended 8 A. |
| | 18 | 63 | 71 | 66 | 66 | 29.258 | 29.242 | 29.265 | 0 | 2 | 1 | N. W. | W. | W. | - | - | - | [M. |
| | 19 | 64 | 77 | 70 | 70 | 29.338 | 29.315 | 29.230 | 1 | 2 | 10 | S. W. | W. | S. W. | 9 p. m. | - | .24 | Cloudy; rain 9 P. M. |
| | 20 | 72 | 82 | 73 | 75 | 29.142 | 29.210 | 29.344 | 10 | 1 | 0 | S. W. | W. | S. W. | - | 4 a. m. | - | Rain ended 4 A. M. |
| | 21 | 70 | 82 | 74 | 75 | 29.393 | 29.370 | 29.390 | 1 | 2 | 2 | W. | W. | S. W. | - | - | - | Fair weather. |
| | 22 | 65 | 73 | 68 | 69 | 29.521 | 29.445 | 29.408 | 5 | 1 | 0 | N. | N. W. | W. | - | - | - | Fair weather. |
| | 23 | 66 | 78 | 70 | 71 | 29.436 | 29.383 | 29.380 | 2 | 2 | 2 | N. | N. | N. | - | - | - | Hazy P. M. |
| | 24 | 69 | 77 | 74 | 73 | 29.433 | 29.422 | 29.420 | 4 | 4 | 2 | N. W. | S. | S. W. | - | - | .25 | Somewhat cloudy. |
| | 25 | 69 | 77 | 73 | 73 | 29.468 | 29.392 | 29.280 | 1 | 9 | 10 | W. | S. W. | S. E. | 3 p. m. | 12 p. m. | - | Hazy A. M.; rain P. M. |
| | 26 | 73 | 77 | 72 | 74 | 29.205 | 29.142 | 29.170 | 2 | 8 | 2 | W. | W. | S. W. | - | - | - | Cloudy. |
| | 27 | 71 | 80 | 72 | 74 | 29.212 | 29.220 | 29.282 | 1 | 3 | 2 | N. W. | W. | N. W. | - | - | - | Fair weather; breezy. |
| | 28 | 67 | 83 | 75 | 75 | 29.338 | 29.317 | 29.319 | 2 | 4 | 1 | N. W. | S. W. | N. W. | - | - | - | Fair weather; breezy. |
| | 29 | 75 | 83 | 71 | 76 | 29.258 | 29.287 | 29.364 | 2 | 1 | 2 | N. W. | N. W. | N. W. | - | - | - | Hot and sultry. |
| | 30 | 68 | 76 | 70 | 71 | 29.476 | 29.480 | 29.560 | 5 | 8 | 5 | N. W. | N. W. | W. | - | - | - | Hot and sultry. |
| | 31 | 64 | 75 | 70 | 69 | 29.748 | 29.733 | 29.738 | 0 | 2 | 3 | N. E. | N. E. | N. E. | - | - | - | Cooler; refresh'g breeze. |
| Means, | | 67 | 76 | 69 | 70 | 29.319 | 29.331 | 29.325 | 3. | 4. | 3. | | | | Amount, | | 3.37 | |

METEOROLOGICAL OBSERVATIONS—AUGUST, 1865.

| Moon's Phases. | Days of the month | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|----------------|-------------------|-----------------------|---------|---------|-------|----------------------|---------|---------|-------------|---------|---------|-------------------------|---------|---------|----------------------------|-------------|--------------|----------------------------|----------|
| | | Cor. and Red. to 32°. | | | | Direction and Force. | | | 10—covered. | | | Hour Began. Hour Ended. | | | Inches Rain & Melted Snow. | | Inches Snow. | | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | Mean. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | Hour Began. | Hour Ended. | | Inches Rain & Melted Snow. | |
| 1 | 1 | 65 | 79 | 70 | 71 | 29.826 | 29.778 | 29.772 | 2 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. | |
| 2 | 2 | 73 | 83 | 75 | 77 | 29.743 | 29.690 | 29.640 | 0 | 2 | 1 | S. W. | S. W. | S. W. | - | - | - | Very hot and sultry. | |
| 3 | 3 | 73 | 87 | 77 | 79 | 29.625 | 29.567 | 29.544 | 1 | 2 | 6 | N. W. | N. W. | S. W. | - | - | - | Very hot and sultry. | |
| 4 | 4 | 75 | 89 | 79 | 81 | 29.538 | 29.459 | 29.457 | 7 | 2 | 1 | S. W. | W. | S. W. | - | - | - | Hottest day of the seas'n. | |
| 5 | 5 | 75 | 85 | 74 | 78 | 29.470 | 29.467 | 29.480 | 8 | 8 | 8 | S. W. | S. W. | S. W. | - | - | - | Hot and sultry. | |
| 6 | 6 | 72 | 76 | 76 | 74 | 29.460 | 29.375 | 29.274 | 10 | 8 | 19 | S. E. | S. W. | S. W. | 12 p. m. | 12 p. m. | - | Heavy showers P. M. | |
| 7 | 7 | 73 | 79 | 71 | 73 | 29.180 | 29.119 | 29.180 | 10 | 10 | 8 | S. W. | S. W. | S. W. | 3 p. m. | 4 p. m. | - | Cloudy; shower P. M. | |
| 8 | 8 | 64 | 77 | 68 | 69 | 29.338 | 29.350 | 29.385 | 0 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. | |
| 9 | 9 | 68 | 79 | 69 | 72 | 29.396 | 29.383 | 29.385 | 1 | 4 | 1 | N. | N. | N. | - | - | - | Fair weather; breezy. | |
| 10 | 10 | 64 | 79 | 73 | 72 | 29.348 | 29.277 | 29.215 | 2 | 3 | 9 | N. W. | N. W. | S. W. | 10 p. m. | 10½ p. m. | - | Cloudy; shower P. M. | |
| 11 | 11 | 70 | 80 | 75 | 75 | 29.152 | 29.079 | 29.082 | 5 | 1 | 10 | S. W. | W. | S. W. | 8 p. m. | 9 p. m. | - | Cloudy; shower P. M. | |
| 12 | 12 | 67 | 75 | 65 | 69 | 29.232 | 29.435 | 29.337 | 1 | 0 | 1 | N. W. | N. W. | N. W. | - | - | - | Fair weather. | |
| 13 | 13 | 62 | 71 | 69 | 67 | 29.424 | 29.396 | 29.410 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | Perfectly clear. | |
| 14 | 14 | 63 | 79 | 70 | 70 | 29.469 | 29.300 | 29.408 | 0 | 1 | 1 | N. W. | N. W. | N. W. | - | - | - | Fair and warm. | |
| 15 | 15 | 63 | 79 | 69 | 72 | 29.391 | 29.352 | 29.367 | 1 | 2 | 1 | N. W. | N. W. | N. W. | - | - | - | Fair; smoky A. M. | |
| 16 | 16 | 66 | 79 | 70 | 71 | 29.360 | 29.304 | 29.396 | 2 | 4 | 10 | S. W. | W. | S. W. | 8 p. m. | 9 p. m. | - | Shower; thun. and ltn'g. | |
| 17 | 17 | 65 | 75 | 65 | 68 | 29.438 | 29.485 | 29.496 | 5 | 5 | 3 | N. E. | N. E. | N. E. | - | - | - | Hazy. | |
| 18 | 18 | 64 | 72 | 62 | 66 | 29.549 | 29.531 | 29.521 | 4 | 6 | 1 | N. E. | N. E. | N. E. | - | - | - | Foggy A. M.; hazy P. M. | |
| 19 | 19 | 62 | 76 | 69 | 69 | 29.494 | 29.413 | 29.418 | 4 | 2 | 1 | N. E. | N. W. | N. W. | - | - | - | Cloudy somewhat. | |
| 20 | 20 | 66 | 80 | 73 | 72 | 29.434 | 29.372 | 29.350 | 1 | 4 | 1 | S. W. | N. W. | N. W. | 4 p. m. | 5 p. m. | - | Cloudy somewhat; sho'r. | |
| 21 | 21 | 70 | 79 | 73 | 74 | 29.305 | 29.172 | 29.157 | 2 | 3 | 2 | N. W. | S. W. | S. W. | - | - | - | Cloudy somewhat. | |
| 22 | 22 | 65 | 70 | 58 | 64 | 29.137 | 29.172 | 29.130 | 10 | 9 | 10 | N. W. | N. E. | N. W. | 2 p. m. | - | - | Cloudy; rainy. | |
| 23 | 23 | 56 | 64 | 56 | 58 | 29.151 | 29.211 | 29.271 | 0 | 4 | 2 | N. W. | N. E. | N. W. | 3 a. m. | - | - | Rainy A. M.; fair P. M. | |
| 24 | 24 | 54 | 62 | 53 | 56 | 29.314 | 29.427 | 29.450 | 1 | 4 | 1 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. | |
| 25 | 25 | 54 | 71 | 62 | 62 | 29.598 | 29.566 | 29.574 | 4 | 1 | 0 | N. W. | N. W. | W. | - | - | - | Fair weather; breezy. | |
| 26 | 26 | 62 | 77 | 67 | 68 | 29.587 | 29.471 | 29.423 | 0 | 1 | 1 | N. W. | N. W. | W. | - | - | - | Fair weather; aur. 9 P. M. | |
| 27 | 27 | 62 | 79 | 65 | 68 | 29.325 | 29.282 | 29.395 | 0 | 2 | 3 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. | |
| 28 | 28 | 58 | 70 | 60 | 62 | 29.414 | 29.404 | 29.409 | 0 | 2 | 3 | N. W. | N. W. | N. W. | - | - | - | Fair weather; breezy. | |
| 29 | 29 | 50 | 71 | 60 | 60 | 29.482 | 29.464 | 29.404 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather; cloudless. | |
| 30 | 30 | 57 | 74 | 63 | 64 | 29.647 | 29.623 | 29.701 | 0 | 3 | 0 | N. W. | N. W. | N. W. | - | - | - | Fair weather. | |
| 31 | 31 | 64 | 81 | 70 | 71 | 29.686 | 29.685 | 29.550 | 2 | 3 | 2 | N. W. | N. W. | S. W. | - | - | - | Fair weather; foggy A. M. | |
| Means, | | 64 | 76 | 68 | 69 | 29.436 | 29.406 | 29.510 | 2. | 3. | 3. | | | | Amount, | 3.39 | - | | |

METEOROLOGICAL OBSERVATIONS—SEPTEMBER, 1865.

| Moon's Phases. | Days of the month. | THERMOMETER. | | | | BAROMETER. | | | CLOUDS. | | | WIND. | | | RAIN AND SNOW. | | | | REMARKS. |
|-------------------|-----------------------|--------------|---------|---------|----|-----------------------|---------|---------|-------------|---------|---------|----------------------|---------|---------|----------------|----------------|-------------------------------------|-----------------|--------------------------|
| | | Mean. | | | | Cor. and Red. to 32°. | | | 10=covered. | | | Direction and Force. | | | Hour Began. | Hour Ended. | Inches Rain & Melted Snow. | Inches Snow. | |
| | | 7 A. M. | 2 P. M. | 9 P. M. | | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | 7 A. M. | 2 P. M. | 9 P. M. | | | | | |
| | 1 | 70 | 85 | 71 | 75 | 29.493 | 29.417 | 29.372 | 4 | 4 | 8 | S. W. | S. W. | S. W. | - | - | - | - | Hot and sultry. |
| | 2 | 72 | 83 | 69 | 74 | 29.365 | 29.322 | 29.335 | 5 | 5 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Hazy all day. |
| | 3 | 68 | 84 | 71 | 74 | 29.408 | 29.360 | 29.395 | 2 | 5 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Smoky A. M.; hazy P. M. |
| | 4 | 69 | 75 | 62 | 68 | 29.523 | 29.510 | 29.512 | 3 | 5 | 0 | N. E. | N. E. | N. E. | - | - | - | - | Hazy. |
| | 5 | 66 | 78 | 73 | 72 | 29.468 | 29.362 | 29.332 | 9 | 3 | 0 | S. W. | S. W. | S. W. | 10 a. m. | 12 m. | - | - | Hazy. |
| | 6 | 74 | 75 | 67 | 72 | 29.285 | 29.235 | 29.493 | 8 | 8 | 0 | N. W. | N. W. | N. W. | - | - | .55 | - | Showery. |
| | 7 | 67 | 73 | 68 | 69 | 29.305 | 29.302 | 29.337 | 5 | 3 | 2 | N. W. | N. W. | N. W. | - | - | - | - | Fair weather. |
| | 8 | 60 | 69 | 61 | 63 | 29.529 | 29.513 | 29.538 | 3 | 8 | 9 | N. E. | N. E. | N. E. | - | - | - | - | Cloudy. |
| | 9 | 59 | 69 | 60 | 62 | 29.649 | 29.646 | 29.709 | 3 | 6 | 9 | N. E. | N. E. | N. E. | - | - | - | - | Cloudy. |
| | 10 | 61 | 70 | 66 | 65 | 29.687 | 29.666 | 29.551 | 6 | 8 | 9 | N. E. | N. E. | S. | - | - | - | - | Cloudy. |
| | 11 | 70 | 78 | 73 | 73 | 29.486 | 29.432 | 29.428 | 4 | 3 | 2 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy A. M.; fair P. M. |
| | 12 | 74 | 78 | 70 | 74 | 29.485 | 29.538 | 29.683 | 9 | 4 | 0 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy A. M.; fair P. M. |
| | 13 | 65 | 80 | 68 | 71 | 29.719 | 29.685 | 29.693 | 1 | 8 | 0 | N. W. | N. W. | S. E. | - | - | - | - | Fair weather. |
| | 14 | 70 | 80 | 75 | 75 | 29.658 | 29.520 | 29.428 | 1 | 5 | 5 | N. W. | N. W. | S. W. | - | - | - | - | Fair weather. |
| | 15 | 76 | 83 | 68 | 75 | 29.410 | 29.407 | 29.540 | 4 | 2 | 1 | N. W. | N. W. | S. W. | - | - | - | - | Fair weather. |
| | 16 | 62 | 74 | 65 | 67 | 29.732 | 29.643 | 29.596 | 0 | 1 | 1 | N. W. | N. W. | S. W. | - | - | - | - | Fair weather; aurora. |
| | 17 | 64 | 80 | 68 | 70 | 29.501 | 29.345 | 29.336 | 1 | 1 | 2 | S. W. | N. W. | S. W. | 3½ a. m. | 12 m. | .13 | - | Fair weather. |
| | 18 | 52 | 49 | 45 | 48 | 29.484 | 29.477 | 29.535 | 10 | 10 | 10 | N. E. | N. E. | N. E. | - | - | - | - | Cloudy and rainy. |
| | 19 | 46 | 61 | 54 | 53 | 29.576 | 29.573 | 29.648 | 10 | 2 | 0 | N. E. | N. W. | N. W. | - | - | - | - | Cloudy A. M.; fair P. M. |
| | 20 | 49 | 69 | 61 | 59 | 29.706 | 29.626 | 29.579 | 3 | 7 | 3 | N. W. | N. W. | S. W. | - | - | - | - | Fair weather. |
| | 21 | 60 | 76 | 67 | 67 | 29.584 | 29.496 | 29.549 | 7 | 5 | 8 | N. W. | N. W. | S. W. | - | - | - | - | Cloudy. |
| | 22 | 64 | 70 | 56 | 63 | 29.549 | 29.591 | 29.677 | 7 | 9 | 2 | N. E. | N. E. | N. E. | - | - | - | - | Cloudy. |
| | 23 | 57 | 66 | 58 | 60 | 29.757 | 29.736 | 29.714 | 10 | 9 | 1 | N. E. | N. E. | N. E. | - | - | - | - | Cloudy. |
| | 24 | 62 | 67 | 66 | 65 | 29.667 | 29.576 | 29.504 | 10 | 7 | 10 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy. |
| | 25 | 68 | 75 | 66 | 65 | 29.363 | 29.252 | 29.320 | 9 | 9 | 9 | S. W. | S. W. | S. W. | - | - | - | - | Cloudy. |
| | 26 | 53 | 65 | 49 | 55 | 29.467 | 29.509 | 29.680 | 0 | 0 | 0 | N. W. | N. W. | N. W. | - | - | - | - | Clear. |
| | 27 | 46 | 65 | 52 | 54 | 29.838 | 29.812 | 29.795 | 0 | 0 | 0 | N. E. | N. | N. | - | - | - | - | Clear. |
| | 28 | 50 | 75 | 58 | 61 | 29.758 | 29.653 | 29.609 | 0 | 0 | 0 | N. E. | N. | N. | - | - | - | - | Clear. |
| | 29 | 48 | 77 | 62 | 62 | 29.626 | 29.499 | 29.424 | 0 | 0 | 0 | N. E. | S. | S. W. | - | - | - | - | Clear. |
| | 30 | 53 | 79 | 63 | 65 | 29.538 | 29.299 | 29.321 | 0 | 0 | 0 | S. | S. W. | S. W. | - | - | - | - | Clear. |
| Means, | | 57 | 73 | 63 | 66 | 29.553 | 29.500 | 29.521 | 4. | 4. | 3. | Amount, | | | | | | .68 | |

WEATHER AND WIND, 1864-5.

| WEATHER AND WIND. | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | Septemb'r. | Total. |
|----------------------------------|----------|-----------|-----------|----------|-----------|--------|--------|------|-------|-------|---------|------------|--------|
| Number of days clear, . . . | 1 | 3 | 1 | 4 | 1 | 0 | 1 | 1 | 0 | 0 | 2 | 5 | 19 |
| Number of days cloudy, . . . | 30 | 27 | 30 | 27 | 27 | 31 | 29 | 30 | 30 | 31 | 29 | 25 | 346 |
| Number of days rainy, . . . | 12 | 13 | 16 | 9 | 11 | 16 | 9 | 16 | 6 | 10 | 9 | 2 | 129 |
| Number of days N. wind, . . . | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 |
| Number of days N. W. wind, . . . | 11 | 12 | 8 | 16 | 13 | 12 | 7 | 5 | 3 | 9 | 13 | 4 | 113 |
| Number of days W. wind, . . . | 5 | 4 | 2 | 1 | 2 | 1 | 5 | 0 | 3 | 5 | 1 | 1 | 30 |
| Number of days S. W. wind, . . . | 2 | 2 | 2 | 4 | 0 | 1 | 2 | 7 | 10 | 6 | 6 | 8 | 50 |
| Number of days S. wind, . . . | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 3 |
| Number of days S. E. wind, . . . | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 2 | 4 | 2 | 0 | 0 | 12 |
| Number of days E. wind, . . . | 1 | 0 | 2 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 7 |
| Number of days N. E. wind, . . . | 6 | 4 | 5 | 5 | 3 | 6 | 5 | 9 | 3 | 2 | 4 | 6 | 58 |

REMARKS.

By clear days is meant days entirely clear; *i. e.*, no cloud whatever being visible.
By rainy days, that more or less rain (or snow) fell, without any reference to quantity.

SUMMARY OF METEOROLOGICAL OBSERVATIONS, 1864-5.

| AVERAGE FOR | October. | November. | December. | January. | February. | March. | April. | May. | June. | July. | August. | Septem'r. | Year. |
|-----------------------------|----------|-----------|-----------|----------|-----------|--------|--------|--------|--------|--------|---------|-----------|--------|
| Thermometer, . . . | 45 | 37 | 24 | 14 | 23 | 33 | 43 | 54 | 66 | 67 | 64 | 57 | 43 |
| | 54 | 45 | 32 | 25 | 31 | 41 | 51 | 64 | 77 | 76 | 76 | 73 | 53 |
| | 47 | 42 | 26 | 19 | 28 | 37 | 45 | 57 | 69 | 69 | 68 | 63 | 48 |
| | 48 | 41 | 26 | 21 | 27 | 37 | 48 | 58 | 70 | 70 | 69 | 66 | 48 |
| Barometer, . . . | 29.354 | 29.389 | 27.443 | 29.343 | 29.431 | 27.452 | 28.520 | 29.352 | 29.495 | 29.319 | 29.436 | 29.553 | 29.072 |
| | 29.238 | 29.349 | 28.369 | 29.938 | 29.369 | 28.388 | 26.587 | 29.324 | 29.447 | 29.331 | 29.406 | 29.500 | 29.250 |
| | 29.267 | 28.881 | 27.499 | 29.985 | 29.048 | 27.544 | 27.588 | 29.333 | 29.432 | 29.325 | 29.510 | 29.521 | 28.912 |
| | 29.286 | 29.203 | 27.770 | 29.755 | 29.282 | 27.794 | 27.565 | 29.336 | 29.458 | 29.325 | 29.450 | 29.858 | 29.068 |
| Cloudiness, . . . | 5.2 | 5.8 | 6. | 4. | 6. | 6. | 5. | 6. | 5. | 3. | 2. | .4 | 4.0 |
| | 6.1 | 6.4 | 5.1 | 5. | 5. | 5. | 4. | 5. | 4. | 4. | 3. | .4 | 4.7 |
| | 4. | 4. | 5. | 3. | 4. | 3.1 | 4. | 5. | 5. | 3. | 3. | .3 | 3.8 |
| | 3.9 | 4.2 | 2.0 | 4. | 5. | 4.7 | 4.1 | 5.1 | 4.2 | 3.1 | 2.2 | 3.2 | 3.8 |
| Inches Rain and Snow Water, | 4.29 | 4.81 | 3.67 | 3.92 | 3.26 | 4.72 | 2.51 | 5.33 | 1.72 | 3.37 | 3.39 | .68 | 41.67 |
| “ Snow, . . . | - | - | 15.25 | 15.50 | 8.50 | - | - | - | - | - | - | - | 13.08 |

Amount of Rain and Snow registered at the State Lunatic Hospital, Worcester, Mass., for Twenty-Five Years.

| YEAR. | JANUARY. | | FEBRUARY. | | MARCH. | | APRIL. | | MAY. | | JUNE. | | JULY. | | AUGUST. | | SEPTEMBER. | | OCTOBER. | | NOVEMBER. | | DECEMBER. | | TOTAL. | |
|--------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. | Inches Rain. | Inches Snow. |
| 1841, | 4.78 | 25.50 | .83 | 15. | 3.43 | 20. | 6.54 | 6. | 3.46 | .92 | 2.94 | 2.97 | 2.94 | 2.97 | 2.97 | 2.97 | 4.27 | — | 3.84 | — | 4.17 | 10. | 4.77 | 6. | 42.92 | 82.50 |
| 1842, | 1.35 | 5. | 4.13 | 3. | 2.24 | 4. | 2.82 | — | 3.24 | 4.93 | 1.96 | 7.12 | 1.96 | 7.12 | 7.12 | 7.12 | 3.50 | — | .83 | — | 3.36 | 2. | 5.30 | 26. | 40.78 | 40.00 |
| 1843, | 5.05 | 2. | 4.45 | 30. | 5.23 | 26. | 3.13 | 10. | 1.73 | 4.15 | 3.39 | 9.19 | 3.39 | 9.19 | 9.19 | 9.19 | 1.25 | — | 5.19 | — | 3.63 | — | 2.28 | 23. | 48.67 | 91. |
| 1844, | 3.14 | 13.50 | 1.44 | 12. | 3.80 | 18.50 | .35 | — | 3.67 | 1.92 | 3.50 | 3.39 | 3.50 | 3.39 | 3.39 | 3.39 | 3.68 | — | 7.34 | — | 3.06 | 5. | 2.56 | 8. | 37.85 | 57. |
| 1845, | 4.17 | 12. | 2.61 | 20. | 3.29 | 10. | 1.61 | — | 3.23 | 3.14 | 2.91 | 2.36 | 2.91 | 2.36 | 2.36 | 2.36 | 2.57 | — | 4.44 | — | 6.77 | 4. | 5.39 | 13. | 42.49 | 59. |
| 1846, | 2.92 | 13. | 2.50 | 30. | 3.33 | — | 1.34 | — | 5.85 | 2.37 | 3.81 | 2.44 | 3.81 | 2.44 | 2.44 | 2.44 | .90 | — | 2.19 | — | 4.08 | 5. | 2.87 | 4. | 34.60 | 52. |
| 1847, | 4.66 | 5. | 4.08 | 17. | 3.89 | 8. | 1.67 | — | 3.52 | 5.29 | 4.86 | 4.20 | 4.86 | 4.20 | 4.20 | 4.20 | 7.17 | — | 2.87 | — | 3.75 | — | 4.93 | 10.50 | 50.89 | 40.50 |
| 1848, | 3.08 | 4.50 | 1.61 | 23. | 3.89 | 6. | 1.52 | 5. | 6.82 | 1.31 | 3.13 | 3.19 | 3.13 | 3.19 | 3.19 | 3.19 | 2.36 | — | 5.75 | — | 1.94 | 7.75 | 3.93 | 25. | 38.53 | 71.25 |
| 1849, | .98 | 2. | 1.30 | 16.50 | 4.75 | 3. | 1.95 | 1.5 | 3.56 | 1.25 | 1.60 | 4.28 | 1.60 | 4.28 | 4.28 | 4.28 | 2.49 | — | 6.45 | — | 4.11 | — | 3.12 | 8.50 | 35.84 | 31.50 |
| 1850, | 4.79 | 15. | 3.23 | 2. | 3.67 | 20. | 5.53 | 13. | 7.50 | 3.25 | 3.75 | 6.05 | 3.75 | 6.05 | 6.05 | 6.05 | 7.92 | — | 3.37 | — | 2.14 | .50 | 4.19 | 23.50 | 55.39 | 74. |
| 1851, | 2.07 | 2.50 | 4.01 | 1.50 | 1.40 | 18. | 6.76 | 6. | 4.73 | 3.16 | 2.17 | 1.97 | 2.17 | 1.97 | 1.97 | 1.97 | 2.59 | — | 7.04 | 4. | 5.68 | 5.50 | 2.30 | 5.50 | 43.88 | 43. |
| 1852, | 5.44 | 17. | 2.46 | 11.50 | 3.42 | 13.75 | 10.77 | 23. | 3.15 | 3.53 | 3.42 | 11.38 | 3.42 | 11.38 | 11.38 | 11.38 | 3.36 | — | 3.89 | — | 5.88 | 4. | 4.78 | 4. | 61.48 | 73.25 |
| 1853, | 3.04 | 10. | 8.09 | 11. | 3.60 | 8. | 4.92 | — | 5.45 | 1.01 | 3.29 | 10.71 | 3.29 | 10.71 | 10.71 | 10.71 | 5.26 | — | 6.20 | — | 5.30 | — | 3.79 | 20.50 | 60.66 | 49.50 |
| 1854, | 2.82 | 7.50 | 6.62 | 15.50 | 3.45 | — | 6.69 | 10. | 6.78 | 3.05 | 5.68 | .35 | 5.68 | 3.55 | .35 | .35 | 5.53 | — | 5.03 | — | 9.82 | 2.50 | 3.34 | 15.50 | 59.16 | 51. |
| 1855, | 8.11 | 9. | 4.48 | 8. | .23 | 4. | 5.39 | — | 1.64 | 4.19 | 9.40 | 4.06 | 9.40 | 4.06 | 4.06 | 4.06 | .20 | — | 8.17 | — | 5.85 | 2. | 6.90 | 11. | 58.62 | 34. |
| 1856, | 4.60 | 27.50 | 1.35 | 9. | 1.69 | 10.25 | 3.34 | — | 6.55 | 1.44 | 2.68 | 13.14 | 2.68 | 13.14 | 13.14 | 13.14 | 3.39 | — | 2.65 | — | 2.03 | 2.50 | 4.08 | 3. | 46.94 | 52.25 |
| 1857, | 4.48 | 29. | 2.24 | 6.50 | 2.80 | 11.75 | 8.77 | — | 4.56 | 3.44 | 3.80 | 6.75 | 3.80 | 6.75 | 6.75 | 6.75 | 4.92 | — | 3.93 | — | 1.69 | 4.62 | 3.19 | 8.25 | 53.92 | 55.25 |
| 1858, | 3.06 | 8.50 | 1.10 | 4.50 | 2.29 | — | 4.14 | 5. | 4.13 | 5.16 | 4.18 | 4. | 4.18 | 4. | 4. | 4. | 5.70 | — | 2.46 | — | 3. | — | 4.55 | 19. | 41.73 | 28.87 |
| 1859, | 5.75 | 24.50 | 3.67 | 18.75 | 7.71 | 4.75 | 2.90 | 1. | 3.65 | 5.17 | 1.26 | 5.45 | 1.26 | 5.45 | 5.45 | 5.45 | 4. | — | 2.47 | — | 4.38 | — | 5.05 | 16.75 | 48.63 | 58.25 |
| 1860, | 1.34 | 14.75 | 2.77 | 20. | 2.26 | 6.75 | 1.36 | — | 2.66 | 6.65 | 7.91 | 5.76 | 7.91 | 5.76 | 5.76 | 5.76 | 6.02 | — | 3.38 | — | 3.93 | 2.75 | 1.81 | 3. | 41.96 | 62.50 |
| 1861, | 4.33 | 28.25 | 1.60 | .50 | 2.85 | 15. | 5.71 | 13. | 3.50 | 2.46 | 5.29 | 3.99 | 5.29 | 3.99 | 3.99 | 3.99 | 3.11 | — | 3.22 | — | 5.35 | 3. | 2.50 | 20.75 | 44.02 | 61.25 |
| 1862, | 4.47 | 23.50 | 2.44 | 10. | 3.51 | 3. | 2.34 | 1. | 1.87 | 7.44 | 6.10 | 2.64 | 6.10 | 2.64 | 2.64 | 2.64 | 2.14 | — | 4.85 | — | 4.77 | — | 4.41 | 11. | 50.93 | 69.50 |
| 1863, | 4.09 | 10.50 | 3.42 | 12. | 5.78 | 31. | 5.28 | 5. | 1.76 | 1.18 | 8.87 | 3.96 | 8.87 | 3.96 | 3.96 | 3.96 | 2.56 | — | 4.29 | — | 4.81 | — | 3.67 | 15.25 | 44.33 | 46.10 |
| 1864, | 4.54 | 4. | 1.74 | 5.75 | 3.90 | 10.5 | 5.66 | 11.5 | 5.96 | 2.4 | 1.68 | 3.11 | 1.68 | 3.11 | 3.11 | 3.11 | 2.93 | — | — | — | — | — | — | — | 28.90 | 16.35 |
| 1865, | 3.92 | 15.50 | 3.26 | .85 | 4.72 | — | 2.51 | — | 5.33 | 1.72 | 3.37 | 3.39 | 3.37 | 3.39 | 3.39 | 3.39 | .68 | — | — | — | — | — | — | — | — | — |
| Sums, | 96.98 | 329.50 | 75.43 | 303.85 | 87.13 | 251.80 | 103.00 | 110.10 | 104.30 | 81.53 | 100.95 | 124.85 | 100.95 | 124.85 | 124.85 | 124.85 | 88.50 | — | 102.94 | — | 102.62 | 61.12 | 95.82 | 307.00 | 1162.69 | 1367.82 |
| Means, | 3.87 | 13.18 | 3.02 | 12.15 | 3.48 | 10.07 | 4.12 | 4.40 | 4.17 | 3.26 | 4.04 | 4.99 | 4.04 | 4.99 | 4.99 | 4.99 | 3.54 | — | 4.29 | — | 4.27 | 2.54 | 3.99 | 12.79 | 46.89 | 54.63 |

| TREES, SHRUBS, ETC. | 1839. | 1840. | 1841. | 1842. | 1843. | 1844. | 1845. | 1846. | 1847. | 1848. | 1849. | 1850. | 1851. |
|-----------------------|---------|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Almond, Flowering, . | May 10 | May 13 | May 25 | - | May 25 | May 4 | May 10 | May 6 | May 25 | May 12 | May 23 | May 23 | May 15 |
| Apple, . | 10 | 11 | 14 | May 9 | - | Apr. 10 | - | Apr. 4 | - | Apr. 9 | May 18 | May 18 | May 14 |
| Arbutus, Trailing, . | - | - | - | M'ch 27 | - | - | - | - | - | - | Apr. 11 | Apr. 11 | Apr. 10 |
| Ash, Mountain, . | - | - | - | - | - | - | - | - | - | - | June 6 | June 6 | June 1 |
| Bloodroot, . | Apr. 18 | Apr. 19 | 25 | - | 25 | - | Apr. 20 | 12 | 1 | - | - | - | Apr. 23 |
| Calicanthus, . | - | May 23 | 3 | - | 29 | - | May 28 | 15 | 28 | - | - | 3 | May 23 |
| Cherry, Wild, . | - | Apr. 25 | 9 | Apr. 24 | 15 | 21 | Apr. 5 | Apr. 27 | 10 | May 13 | May 6 | May 5 | Apr. 29 |
| " | May 6 | May 2 | 21 | May 5 | 8 | 27 | May 12 | 9 | - | May 19 | Apr. 10 | Apr. 10 | - |
| Crocus, . | Apr. 8 | Apr. 1 | 16 | Apr. 7 | Apr. 15 | - | Apr. 25 | 28 | Apr. 24 | Apr. 28 | - | May 6 | 4 |
| Curran't, Missouri, . | - | 26 | 1 | May 1 | May 8 | - | 23 | 19 | 12 | 15 | - | Apr. 15 | 25 |
| Dandelion, . | - | 23 | - | Apr. 16 | 9 | 23 | M'ch 29 | 3 | 20 | 3 | 2 | 6 | 22 |
| Daphne Mezereon, . | - | - | - | - | - | 8 | Apr. 29 | - | May 2 | - | - | - | 30 |
| Fever Bush, . | - | - | - | May 1 | - | 17 | Apr. 22 | 16 | May 25 | May 19 | May 24 | May 30 | 18 |
| Geranium Maculatum, . | May 21 | May 18 | 28 | - | 28 | - | May 15 | May 13 | 27 | May 16 | - | May 3 | May 19 |
| Honeysuckle, Tart., . | - | 16 | 27 | - | 25 | - | 15 | - | - | June 12 | 24 | 22 | 19 |
| Horse-Chestnut, . | - | 20 | - | - | 21 | - | 15 | - | - | Apr. 14 | Apr. 23 | Apr. 13 | 12 |
| Hyacinth, . | - | - | - | - | Apr. 29 | - | 1 | Apr. 22 | 12 | - | 7 | May 28 | 18 |
| Leatherwood, . | Apr. 16 | Apr. 16 | 24 | Apr. 12 | May 25 | 16 | Apr. 21 | 13 | Apr. 25 | May 17 | May 24 | June 7 | May 25 |
| Lilac, . | May 16 | May 16 | 27 | - | May 24 | May 4 | May 15 | May 8 | May 25 | May 21 | June 3 | Apr. 26 | 22 |
| " Persian, . | May 18 | - | 30 | - | May 20 | - | 19 | Apr. 17 | - | Apr. 24 | Apr. 30 | May 23 | May 19 |
| Liverwort, . | Apr. 9 | Apr. 10 | 23 | May 3 | Apr. 28 | Apr. 12 | Apr. 21 | Apr. 10 | Apr. 21 | Apr. 16 | May 11 | May 27 | 15 |
| Maple, Red, . | - | May 19 | 25 | - | Apr. 30 | - | - | - | - | May 17 | May 5 | June 6 | 30 |
| Narcissus, . | - | May 1 | 19 | Apr. 22 | May 12 | - | May 3 | - | May 11 | Apr. 26 | May 7 | June 8 | Apr. 24 |
| Peach, . | May 4 | May 1 | 19 | Apr. 22 | May 14 | 26 | May 22 | 23 | June 5 | May 23 | June 14 | May 7 | June 6 |
| Pyrus Japonica, . | - | - | - | - | - | 15 | 22 | May 17 | - | May 27 | May 14 | June 8 | May 24 |
| Rose, Russian, . | June 2 | June 3 | - | - | - | 20 | 20 | Apr. 27 | 9 | Apr. 23 | May 7 | June 14 | June 6 |
| " Scotch, . | May 27 | May 26 | - | - | - | 4 | - | Apr. 27 | May 9 | May 25 | May 2 | May 7 | May 6 |
| Shad Bush, . | - | Apr. 27 | - | - | 13 | Apr. 20 | - | - | May 9 | Apr. 5 | May 2 | - | - |
| Violet, Blue, . | - | - | - | - | 1 | May 15 | - | Apr. 27 | 9 | Apr. 25 | - | - | Apr. 24 |
| Wind Flower, . | Apr. 19 | 24 | 7 | - | - | Apr. 18 | - | - | 9 | - | - | - | - |

Flowering Season, &c.—Concluded.

| TREES, SHRUBS, ETC. | 1852. | 1853. | 1854. | 1855. | 1856. | 1857. | 1858. | 1859. | 1860. | 1861. | 1862. | 1863. | 1864. | 1865. |
|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Almond, Flowering, . | May 18 | May 15 | May 20 | May 19 | May 22 | May 25 | May 17 | May 8 | May 10 | - | - | - | May 19 | May 3 |
| Apple, . | May 17 | May 10 | May 14 | May 15 | May 17 | May 22 | May 15 | May 10 | May 11 | May 24 | May 18 | - | May 14 | May 7 |
| Arbutus, Trailing, . | Apr. 13 | Apr. 9 | Apr. 18 | Apr. 15 | Apr. 23 | Apr. 2 | Feb. 13 | Apr. 2 | Apr. 4 | Apr. 11 | Apr. 20 | Apr. 18 | Mar. 28 | Mar. 30 |
| Ash, Mountain, . | June 5 | May 22 | May 30 | June 12 | May 31 | June 3 | - | May 26 | June 1 | May 30 | May 27 | May 28 | May 28 | May 10 |
| Bloodroot, . | May 3 | Apr. 26 | June 12 | May 12 | - | May 13 | Apr. 26 | May 4 | May 3 | - | 4 | 5 | Apr. 3 | Apr. 25 |
| Calicanthus, . | May 25 | June 4 | June 6 | June 4 | 20 | June 5 | May 1 | May 25 | May 19 | 28 | 26 | 23 | May 27 | May 17 |
| Cherry, Wild, . | 9 | Apr. 30 | May 8 | May 7 | 8 | May 9 | May 10 | 4 | 4 | - | 9 | 3 | Apr. 29 | Apr. 25 |
| " " | 10 | Apr. 27 | May 16 | May 14 | 13 | May 3 | Apr. 10 | - | - | 12 | - | - | May 7 | May 2 |
| Crocus, . | Apr. 9 | Apr. 7 | Apr. 10 | Apr. 12 | Apr. 6 | Mar. 23 | Apr. 1 | - | Apr. 14 | Apr. 12 | Apr. 15 | Apr. 13 | Mar. 24 | Mar. 21 |
| Currant, Missouri, . | May 12 | May 23 | May 7 | May 11 | May 14 | May 2 | May 7 | 5 | May 3 | May 14 | May 10 | May 16 | Mar. 16 | Mar. 28 |
| Dandelion, . | May 3 | May 22 | May 10 | May 17 | May 2 | Apr. 16 | Apr. 6 | Mar. 31 | Apr. 23 | Apr. 25 | Apr. 27 | Apr. 24 | Mar. 27 | Apr. 3 |
| Daphne Mezereum, . | Apr. 14 | Apr. 8 | Apr. 20 | Apr. 24 | Apr. 16 | Mar. 31 | Apr. 3 | Apr. 13 | Apr. 6 | 11 | 17 | 13 | Apr. 7 | Apr. 2 |
| Fever Bush, . | May 11 | May 30 | May 8 | May 30 | May 3 | - | - | - | - | - | - | - | Apr. 28 | Apr. 20 |
| Geranium Maculatum, . | May 28 | May 22 | May 30 | May 23 | May 1 | May 29 | - | May 24 | May 23 | June 4 | May 25 | May 20 | May 21 | May 17 |
| Honeysuckle, Tart., . | May 24 | May 13 | May 30 | May 23 | May 25 | May 27 | May 25 | May 22 | May 18 | - | 26 | 26 | May 23 | May 20 |
| Horse-Chestnut, . | May 28 | May 17 | June 2 | May 20 | May 24 | - | - | - | Apr. 22 | 28 | 22 | 20 | Apr. 21 | Apr. 18 |
| Hyacinth, . | Apr. 4 | Apr. 25 | May 6 | May 16 | Apr. 17 | - | - | - | Apr. 18 | - | - | - | Apr. 18 | Apr. 15 |
| Leatherwood, . | May 12 | May 29 | May 6 | May 10 | - | - | - | - | - | - | - | - | Apr. 20 | Apr. 10 |
| Lilac, . | May 27 | May 17 | May 22 | May 20 | May 24 | - | 16 | 17 | May 18 | 26 | 20 | 20 | May 21 | May 15 |
| " Persian, . | May 24 | May 19 | May 26 | May 17 | May 31 | - | - | 26 | May 20 | 8 | 31 | 26 | May 31 | May 20 |
| Liverwort, . | Apr. 25 | Apr. 23 | Apr. 30 | Apr. 19 | Apr. 2 | - | - | - | Apr. 8 | Apr. 17 | Apr. 20 | Apr. 23 | Apr. 21 | Apr. 16 |
| Maple, Red, . | Apr. 28 | Apr. 11 | Apr. 23 | Apr. 19 | Apr. 18 | May 22 | Apr. 1 | Apr. 24 | Apr. 24 | - | Apr. 17 | - | Apr. 19 | Mar. 25 |
| Narcissus, . | May 29 | May 26 | May 28 | May 30 | May 18 | May 14 | - | - | May 5 | - | May 18 | - | May 16 | May 12 |
| Peach, . | May 11 | Apr. 30 | May 10 | May 8 | 12 | 15 | May 1 | 7 | May 5 | 16 | May 11 | 10 | Apr. 8 | Apr. 27 |
| Pyrus Japonica, . | 9 | June 2 | June 6 | June 4 | June 3 | June 12 | May 28 | May 31 | June 5 | 8 | 28 | 28 | May 27 | May 17 |
| Rose, Russian, . | June 9 | June 6 | June 10 | June 6 | June 10 | June 27 | - | - | - | - | - | - | May 19 | May 11 |
| " Scotch, . | June 20 | June 4 | May 30 | May 26 | May 16 | May 22 | Apr. 30 | 6 | 7 | 12 | 11 | 10 | Apr. 8 | Apr. 25 |
| Shad Bush, . | Apr. 28 | May 4 | May 12 | May 10 | May 15 | May 22 | Apr. 5 | 4 | Apr. 28 | 9 | 27 | 12 | Apr. 5 | Apr. 23 |
| Violet, Blue, . | May 6 | Apr. 24 | May 12 | May 10 | Apr. 15 | May 5 | May 29 | 4 | Apr. 4 | 28 | Apr. 27 | Apr. 27 | Apr. 21 | Apr. 17 |
| Wind Flower, . | May 1 | Apr. 23 | Apr. 30 | May 3 | May 5 | May 12 | Apr. 12 | 4 | - | Apr. 28 | Apr. 27 | Apr. 27 | Apr. 21 | Apr. 17 |

APPENDIX.

FORMS CONCERNING ADMISSION TO THE HOSPITAL.

PETITION.

[The applicant must answer in writing the printed interrogations accompanying this blank.]

To the Honorable the Judge of the Probate Court, in and for the County
of _____

of

on oath complains that

of _____, in said county of _____, is an insane person,
 and a proper subject for the treatment and custody of the Worcester Lunatic
 Hospital.

Wherefore h _____ prays that said
 may be committed to the said Worcester Lunatic Hospital according to law.

ss, .

A. D. 186 .

Then the above named _____

made oath that the above complaint, by h _____ subscribed, is true.

Before me,

Justice of the Peace.

I, the subscriber, one of the selectmen of _____
 where said _____

resides, hereby acknowledge that notice in writing has been given to me of
 the intention to present the foregoing complaint and application.

A. D. 186 .

To the Honorable the Judge of the Probate Court, in and for the County
of _____

The subscriber, having made application to your Honor for the commitment
 of _____ to the Worcester
 Lunatic Hospital, as a lunatic, now presents the following statement, in
 answer to interrogatories:—

What is the age of the lunatic? Ans.

Birthplace? Ans.

Civil condition of lunatic? Ans.

Occupation? Ans.

Supposed cause of disease? Ans.

Duration? Ans.

Character—whether mild, violent or dangerous? Ans.

Homicidal or suicidal? Ans.

Paralytic or epileptic? Ans.

Previous existence of insanity in the lunatic? Ans.

Previous or present insanity in any of the family? Ans.

Habits in regard to temperance? Ans.

Whether he has been in any lunatic hospital; if so, what one, when, and how long? Ans.

(If a woman.) Has she ever borne any children? Ans.

(If a woman.) How long since the birth of her last child? Ans.

Name and post-office address of some of the nearest relatives or friends? Ans.

What facts show whether h has or has not a settlement, and where, if anywhere, in this State? Ans.

[For the law relating to settlement, see Gen. Stat. chap. 69.]

Applicant.

PHYSICIAN'S CERTIFICATE.

The subscribers, respectable physicians of _____ in the county of _____, having made due inquiry and personal examination of _____ named in the foregoing application, within one week prior to the date hereof, certify that the said _____ is insane, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

A. D. 186 .

, ss.

A. D. 186 .

Then the above named _____ and _____ made oath that the above certificate is true.

Justice of the Peace.

Commonwealth of Massachusetts.

, ss.

At _____, in said county, on the _____ day of _____ A. D. 186 .

On the application of _____ for the commitment of

of _____ in said county, to the Worcester Lunatic Hospital, _____; notice in writing having been given by said applicant to one of the selectmen _____ of

where said _____ resides, of his intention to make said application, and said _____ having been duly notified of the time and place appointed for hearing, it appears upon a full hearing that said _____ is an insane person, and a proper subject for the treatment and custody of the Worcester Lunatic Hospital.

Wherefore it is ordered that said
be committed to the said Worcester Lunatic Hospital.

Judge of Probate Court.

FORM OF OVERSEERS' BOND.

Worcester Lunatic Hospital.

Whereas, _____ of _____, in the county of _____, has been admitted a boarder in the Worcester Lunatic Hospital _____, a majority of the Overseers of the Poor of the town of _____, in the county of _____, in behalf of the inhabitants of said town, do hereby promise _____ Treasurer of said Hospital, to pay him, or his successor in said office, the rate of board which may, from time to time, be determined by the Trustees of said hospital, for said patient, so long as he shall continue a boarder in said hospital, with such extra charges as may be occasioned by h _____ requiring more than ordinary care and attention, to provide for h _____ suitable clothing, and to pay for all such necessary articles of clothing as shall be procured for h _____ by the Steward of the hospital, and to remove h _____ from said hospital whenever the room occupied by h _____ shall be required for a class of patients having preference by law, or in the opinion of the Superintendent, to be received into said hospital: Also to pay not exceeding fifty dollars for all damages h _____ may do to the furniture and other property of said hospital, and for reasonable charges in case of elopement, and funeral charges in case of death. Payment to be made quarterly, and at the time of removal, with interest on each bill from and after the time it becomes due.

Witness our hands this

day of

Attest.

(Signed,)

} Overseers of the Poor
 of the
 } Town of

FORM OF PRIVATE BOND.

Worcester Lunatic Hospital.

Whereas _____, of _____, in the county of _____, as Principal, and _____, in the county of _____, as surety, do hereby jointly and severally promise _____ Treasurer of said hospital, to pay him or his successor in said office, the rate of board which may, from time to time, be determined by the Trustees of said hospital, for said patient, so long as he shall continue a boarder in said hospital, with such extra charges as may be occasioned by h _____ requiring more than ordinary care and attention; to provide for h _____ suitable clothing, and to pay for all such necessary articles of clothing as shall be procured for h _____ by the Steward of the hospital, and to remove h _____ from said hospital whenever the room occupied by h _____ shall be required for a class of patients having preference by law, or in the opinion of the Superintendent, to be received into said hospital. Also to pay, not exceeding fifty dollars, for all damages he may do the furniture and other property of said hospital, and for reasonable charges in case of elopement, and funeral charges in case of death. Payment to be made quarterly, and at the time of removal, with interest on each bill from and after the time it becomes due.

Witness our hands this _____ day of _____, A. D. 186 .

Attest. _____ (Signed,)

_____, *Principal.*

_____, *Surety.*

Patients will be received into the hospital at any time, if the following conditions are complied with:

If the patient is in indigent circumstances, and has no settlement in any town in the Commonwealth, the Probate Court, or if in the city of Boston, the Superior Court, will issue a warrant for the commitment of the patient to the hospital. The State will then pay the cost of support, and the county from which the patient is sent will pay the expenses of the commitment.

If the patient is in indigent circumstances, and has a settlement in any town in the Commonwealth, the Overseers of the Poor of that town may give a bond for the support of the patient. Or, when this is inconvenient, an application may be made to the Probate Court of the county where the patient resides, and a warrant will be issued for the commitment of the patient to the hospital, and the town will be held responsible for the support of the patient.

In all other cases a bond from responsible persons, as principal and surety, will be required for the expenses of the patient while in the hospital.

In all cases, before admission to the hospital, two physicians, one of whom shall be the family physician, must certify that the patient is insane.

All necessary clothing must be supplied by the friends of the patients.

Clothing will be supplied at the hospital, if desirable, and charged in the bills at cost.

Damages done to the furniture and other property to the amount of fifty dollars may also be charged.

Reasonable charges will be made in case of elopement, and funeral charge in case of death.

All bills are collected by the Treasurer quarterly, or interest charged on the same after becoming due.

Bills become due on the first of January, April, July, and October, and when the patient leaves the hospital.

LAWS RELATING TO TERMS AND FORMS OF ADMISSION.

[Chapter 223, Acts of 1862.]

AN ACT CONCERNING STATE LUNATIC HOSPITALS AND INSANE AND IDiotic PERSONS.

Be it enacted, &c., as follows:

SECTION 1. The titles of the state lunatic hospitals shall be severally, The Worcester Lunatic Hospital, The Taunton Lunatic Hospital, and the Northampton Lunatic Hospital.

SECTION 2. The lands now holden, and which may hereafter be holden, by the trustees of any state lunatic hospital, in trust for the Commonwealth, for the use of the institution of which they are trustees, shall not be taken for any street, highway or railroad, without leave of the legislature specially obtained.

SECTION 3. Any of the judges of the supreme judicial, superior, and probate courts, and, in the city of Boston, of the police court, may commit to either of the state lunatic hospitals, any insane person who, in their opinion, is a proper subject for its treatment or custody. But in all cases, the evidence and certificate of at least two respectable physicians, shall be required to establish the fact of insanity. In all cases the judge shall certify in what place the lunatic resided at the time of his commitment; or if ordered to be confined by any court, the judge shall certify in what place the lunatic resided at the time of the arrest, in pursuance of which he was held to answer before such court; and such certificate shall, for the purposes of this act, be conclusive evidence of his residence.

SECTION 4. Any person applying for the commitment or for the admission of a lunatic to a state lunatic hospital, under the provisions of this act, shall first give notice in writing to the mayor, or one or more of the selectmen, of

the place where the lunatic resides, of his intention to make such application; and satisfactory evidence that such notice has been given shall be produced to the judge in cases of commitment, and to the trustees upon application for admission.

SECTION 5. Upon every application for the commitment or admission of an insane person to any hospital or asylum for the insane, there shall be filed with the application, or within ten days after the commitment or admission, a statement in respect to such person, showing as nearly as can be ascertained, his age, birthplace, civil condition, and occupation; the supposed cause, and the duration and character of his disease, whether mild, violent, dangerous, homicidal, suicidal, paralytic, or epileptic; the previous or present existence of insanity in the person or his family; his habits in regard to temperance; whether he has been in any lunatic hospital, and if so, what one, when, and how long. And, if the patient is a woman, whether she has borne children, and if so, what time has elapsed since the birth of the youngest; the name and address of some one or more of his nearest relatives or friends, together with any facts showing whether he has or has not a settlement, and if he has a settlement, in what place; and if the applicant is unable to state any of the above particulars, he shall state his inability to do so. The statement or a copy thereof shall be transmitted to the superintendent of the hospital or asylum, to be filed with the order of commitment, or the application for admission.

SECTION 6. The judge may hear and determine such applications, in respect to persons alleged to be insane, at such times and places as he may appoint; and the presence of the alleged lunatic at the hearing, may be required or dispensed with, in the discretion of the judge; and the court may in its discretion, issue a warrant to the sheriff, or his deputy, directing him to summon a jury of six lawful men, to hear and determine whether the alleged lunatic is insane. Whenever a jury is summoned, pursuant to the provisions of this section, the same proceedings shall be had, and the same fees and expenses paid as are provided by the General Statutes, chapter seventy-three, sections twelve, thirteen, fourteen, fifteen and sixteen.

SECTION 7. Whenever application shall be made to any judge of probate for the commitment of an insane person under the provisions of this act, he may allow to the sheriff, deputy sheriff or constable, or other person to whom a precept is directed by name, who may serve the same, the same fees as are allowed to officers upon the commitment of persons to prison, and such further sum for expenses incurred in said commitments, or in bringing such lunatic before the judge, as to him may seem reasonable; and the sums so allowed shall be certified and paid, as provided in the General Statutes, chapter seventy-three, section sixteen.

SECTION 8. Upon every application for the admission of an insane person to the several state lunatic hospitals, or to any asylum or private house for the reception of the insane, the applicant shall file with his application a certificate, signed by two respectable physicians, one of whom, when practicable, shall be the family physician of the patient, certifying, after due inquiry or personal examination of the patient by them, within one week prior to the

date of the certificate, to the insanity of the person in whose behalf admission is sought, and that such person is a fit subject for remedial treatment at such hospital, asylum, or private house.

SECTION 9. Any insane person who is supported by any place as a pauper, may be committed by the overseers of the poor thereof to either of the state lunatic hospitals, with the consent of the trustees, and shall be kept for a sum not exceeding the actual expense of his support. And the trustees shall receive into the hospital, any other insane person having a settlement or residence in this Commonwealth, for such compensation as they may determine.

SECTION 10. The expenses of the state lunatic hospitals for the support of lunatics having known settlements in this state, shall be paid quarterly, either by the persons obligated to pay, or by the place in which such lunatics had their residence at the time of their commitment, unless other sufficient security is taken to the satisfaction of the trustees for such support. If any place or person refuses to pay whatever sum may be charged, and due, according to the by-laws of the hospital, on account of the support of such patient therein, or for the removal of any patient whom the trustees are authorized by law to remove, for thirty days after the same has been demanded by the treasurer in writing, of the mayor and aldermen of the city, or of the selectmen of the town, or of the person liable therefor, the same, with interest from the time of such demand, may be recovered for the use of the hospital in an action to be instituted by the district-attorneys, or other prosecuting officers in the name of the treasurer, against such delinquent city, town or person.

SECTION 11. The expenses of the hospitals for the support of lunatics not having settlements in this state, committed thereto, shall be paid quarterly by the Commonwealth at the same rates charged for city and town pauper lunatics therein, but not to exceed the sum of two dollars and sixty-two * cents per week; and the same may afterwards be recovered, by the treasurer of the Commonwealth, of the lunatics themselves, if of sufficient ability to pay the same, or of any person or kindred obligated by law to maintain them, or of the place of their settlement, if any such is ascertained; and the district-attorneys or other prosecuting officers, shall institute suits therefor when requested.

SECTION 12. It shall be the official duty of the attorney-general and district-attorneys to advise and consult with the trustees and treasurers of the several state lunatic hospitals, when requested by them, on all questions of law relating to their official business.

SECTION 13. If at any time, all the state lunatic hospitals shall be so full that the inmates cannot all be suitably accommodated therein,* and in the opinion of the trustees of either hospital it is proper that some should be removed, the trustees may remove to their respective homes, or to the places of their legal settlement, or of their residence, so many as may be necessary to afford suitable accommodation for the remainder; but only such patients shall be selected for removal as, in the opinion of the trustees and superin-

* By ch. 240, § 9, Acts of 1863, reduced to "twenty-five" cents.

tendent, are not susceptible of improvement, and can be suitably managed at their homes, or in the places to which they may be sent.

SECTION 14. Any judge of the supreme judicial or superior court, at any term held within and for the county in which either hospital is located, or the judge of the probate court of such county, or the trustees of such hospital may, on application in writing for the discharge from such hospital of any insane person who has remained there a sufficient time to make it appear that he is incurable, and not dangerous to the peace and safety of the community, cause him to be delivered to the agents of any place in which he has a legal settlement, or on which he has a legal claim for support, or to his friends, when it appears that it would not be to his injury, and that he would be comfortably and safely provided for by any parent, kindred, friend, master or guardian, place or institution. When application has been made to any judge for the discharge of any insane person, any person interested in said discharge may request a trial upon said application, by a jury, and the judge before whom the trial is to be held shall issue a warrant to the sheriff of the county, or his deputy, directing him to summon a jury of six lawful men, to hear and determine, whether such insane person is incurable, and may be comfortably and safely provided for, according to the terms of this section. The proceedings shall be the same in selecting jurors, conducting the trial and allowing the costs, as are provided in sections twelve, thirteen, fourteen, fifteen and sixteen of chapter seventy-three of the General Statutes.

SECTION 15. The several judges of probate in the counties where the state lunatic hospitals are located, shall have the same authority at any time to discharge from confinement lunatics committed to the hospitals, as is conferred upon the trustees and the justices of the supreme judicial and superior courts by the twenty-ninth section of chapter seventy-three of the General Statutes.

SECTION 16. The money and cost of clothing which the trustees of any state lunatic hospital may by law furnish to discharged pauper lunatics, the expense of pursuing such as elope therefrom, and of burial of pauper lunatics dying in the hospitals shall be reimbursed to the trustees by the places of legal settlement of city and town paupers, and by the Commonwealth in the case of state paupers.

SECTION 17. When a person held in prison on a charge of having committed an indictable offence is not indicted by the grand jury, or, on trial is acquitted by the jury by reason of insanity, the jury in either case shall certify that fact to the court, and thereupon, if the court is satisfied that he is insane, they may order him to be committed to one of the state lunatic hospitals, under such limitations as they may direct.

SECTION 18. The eighth, ninth, tenth, eleventh, nineteenth, twentieth, twenty-first, twenty-second, twenty-third, twenty-fourth, twenty-seventh, twenty-eighth and thirtieth sections of the seventy-third, and the fifteenth section of the one hundred and seventy-first, and the seventeenth section of the one hundred and seventy-second chapters of the General Statutes, are hereby repealed.

[Acts of 1863, Chapter 240.]

AN ACT IN RELATION TO STATE CHARITABLE AND CORRECTIONAL
INSTITUTIONS.

SECTION 4. The board of state charities shall have full power to transfer pauper inmates from one charitable institution or lunatic hospital to another, and for this purpose, to grant admittances and discharges to such pauper inmates, but shall have no power to make purchases for the various institutions.

SECTION 9. The expenses of the lunatic hospitals for the support of lunatics not having known settlements in this state, committed thereto, shall be paid by the Commonwealth, at the same rates charged for other lunatics residing therein, not exceeding two dollars and twenty-five cents a week for each lunatic.

GENERAL LAWS FOR THE GOVERNMENT OF THE
STATE LUNATIC HOSPITALS.

[General Statutes, Chapter 73.]

SECTION 1. The government of each of the state lunatic hospitals, at Worcester, Taunton and Northampton, shall be vested in a board of five trustees, appointed and commissioned by the governor with the advice and consent of the council, subject to removal only for sufficient cause. The trustees now in office shall continue to hold their offices until the terms thereof expire, according to the provisions of this section. On the first Wednesday of February in each year the term of office of the senior member in each board, as they stand arranged on the list of their appointments, shall terminate, and the name of the person appointed to fill the vacancy shall be placed at the bottom of the list, and other vacancies may at any time be filled, and the names of the persons appointed substituted in the list for the remainder of the vacant terms.

SECTION 2. The trustees of each hospital shall be a corporation for the purpose of taking and holding to them and their successors, in trust for the Commonwealth, any grant or devise of lands, and any donation or bequest of money, or other personal property, made for the use of the institution of which they are trustees, and for the purpose of preserving and investing the proceeds thereof in notes or bonds secured by good and sufficient mortgages, or other securities, with all the powers necessary to carry said purposes into effect.

SECTION 3. They shall take charge of the general interests of the institution, and see that its affairs are conducted according to the requirements of the legislature, and the by-laws and regulations which the board shall establish for the internal government and economy thereof; and they shall be reimbursed all expenses incurred in the discharge of their official duties.

SECTION 4. They shall establish by-laws and regulations, with suitable penalties for the internal government and economy of the institution; shall

appoint a superintendent, who shall be a physician, and constantly reside at the hospital; and a treasurer, who shall give bonds for the faithful discharge of his duties; and shall appoint, or make provision in the by-laws for appointing such officers as in their opinion may be necessary for conducting efficiently and economically the business of the institution; and shall determine, subject to the approval of the governor and council, the salaries of all the officers. All their appointments shall be made in such manner, with such restrictions, and for such terms of time as the by-laws may prescribe.

SECTION 5. The salaries of the superintendents, assistants, physicians, stewards and matrons of the state lunatic hospitals shall be paid quarterly from the current receipts of the several hospitals.

SECTION 6. There shall be thorough monthly visitations of each hospital, by two of the trustees thereof, and quarterly by a majority of them, and semi-annually by the whole board, at each of which a written account of the state of the institution shall be drawn up, which shall be preserved at the annual meeting to be held between the first and fifteenth days of October. At the annual meeting, a full and detailed report shall be made, exhibiting a particular statement of the condition of the hospital and all its concerns, with a list of the salaried officers and their salaries, and in a tabular form, under the heads specified in section eleven of chapter five, the value of the stock and supplies, to be laid before the governor and council on or before the fifteenth day of October, for the use of the government; and at the same meeting the treasurer shall present to the trustees his annual report on the finances of the institution; both of which reports shall be made up to the thirtieth day of September inclusive. The trustees shall audit the report of the treasurer, and transmit it with their annual report to the governor and council.

SECTION 7. The accounts and books of the treasurer shall at all times be open to the inspection of the trustees.

[Resolve of 1844, Chapter 78.]

Resolved, That the price to be charged for the board of patients at the state lunatic hospital, who are not state paupers, shall in all cases be fixed by the trustees of said hospital: *provided*, that the charge for town paupers shall not exceed the estimated average cost of supporting patients in said hospital.

[General Statutes, Chapter 73, continued.]

SECTION 12. The jurors shall be selected in equal numbers from the place in which the trial is had, and one or two adjoining places, as the judge shall direct, and the same proceedings shall be had in selecting and impanelling the jury as are prescribed in chapter forty-three: *provided*, that in the counties of Suffolk and Nantucket all the jurors may be taken from the same place.

SECTION 13. The judge shall preside at such trial, and administer to the jury an oath faithfully and impartially to try the issue, and the verdict of the jury shall be final on the complaint.

SECTION 14. If by reason of challenges or otherwise, there is not a full jury of the persons summoned, the judge shall cause the officer who served the summons, or in his absence the officer attending the jury, to return suitable persons to supply the deficiency; and shall have the same authority as the supreme judicial court to enforce the attendance of jurors and witnesses, and inflict fines for non-attendance.

SECTION 15. The officer who summons and attends the jury shall receive therefor four cents a mile for all necessary travel, and one dollar and fifty cents for each day that he attends upon them; and the jurors and witnesses shall be entitled to such compensation as is prescribed for jurors and witnesses in the supreme judicial court.

SECTION 16. The expenses of the trial, including the fees of all necessary witnesses, shall be allowed and certified by the judge, and paid out of the county treasury.

SECTION 17. There shall be allowed to each judge of the probate court for receiving, hearing and determining every application made to him for the commitment of a lunatic, a fee of two dollars, to be paid out of the county treasury. The judges shall present their accounts for such fees as often as once in each year, to the county commissioners, who shall audit and allow them, if found correct. There shall be allowed to the judge of the probate court for receiving, hearing, and determining an application for the discharge of a lunatic from either hospital, two dollars, to be paid by the party making the application.

SECTION 18. The superior court may allow to any sheriff, constable, or other person to whom a precept is directed by name, who may commit any person to either hospital, the same fees as are allowed to officers upon the commitment of persons to prison, and such further sums for expenses incurred in said commitments as to the court may seem reasonable; and the sums so allowed shall be made up in the general bill of costs for the term of the court at which the allowance is made.

SECTION 25. Every city and town paying expenses for the support or removal of a lunatic committed to either hospital, shall have like rights and remedies to recover the full amount thereof, with interest and cost, of the place of his settlement, as if such expenses had been incurred in the ordinary support of the lunatic; and the lunatic, if of sufficient ability to pay the same, and any kindred obligated by law to maintain him, shall be liable for all such expenses paid by any city or town in either case.

SECTION 26. The governor may at any time cause to be removed from one of said hospitals to either of the others, such of the inmates thereof as circumstances or the necessities of the case may in his judgment require.

SECTION 29. Any two trustees of either hospital, or either of the justices of the supreme judicial court or superior court, at any term held within and for the county in which the hospital is located, may on application in writing for that purpose, discharge from confinement, after the cause of such confinement has ceased, any lunatic committed thereto. The trustees may also remove any idiot or other patient to the place where the judge or court committing him shall certify that he resided, when, in their opinion, he ceases to

be dangerous, and is not susceptible of mental improvement by remedial treatment at the hospital, if such place shall not remove him after reasonable notice in writing from the trustees.

SECTION 31. If, after the discharge of an incurable lunatic, under the preceding section, it is made to appear on complaint by any person under oath to the judge of the probate court for the county in which the lunatic has his legal settlement or is placed, that he is not comfortably supported, or that the public safety is endangered by him, said judge shall order his recommitment to said hospital. And the same proceedings may be had in determining these questions by a jury, upon the request of any person interested therein, made in writing to said judge, as are provided in the preceding section.

SECTION 32. No pauper shall be discharged from either hospital without suitable clothing; and the trustees may furnish the same at their discretion, together with such sum of money, not exceeding twenty dollars, as they may deem necessary.

LAWS ENACTED IN 1865.

[Chapter 268, of Acts.]

AN ACT AMENDING THE ACT CONCERNING STATE LUNATIC HOSPITALS AND INSANE AND IDIOTIC PERSONS.

Be it enacted, &c., as follows :

SECTION 1. The eighth section of the two hundred and twenty-third chapter of the acts of the year eighteen hundred and sixty-two, is hereby so amended that the certificate signed by two respectable physicians, and required by said section, shall be made according to the provisions of said section, after due inquiry and personal examination of the patient by them.

SECTION 2. Upon application for the admission of an insane person to any state lunatic hospital, or to any asylum or private house for the reception of the insane, the applicant shall file with his application a statement containing the names and address of such insane person's father, mother, children, brothers, sisters, or others next of kin not exceeding ten in number, and over eighteen years of age, when the names and address of such relatives are known by the person or persons making such application, and such statement shall be filed with the order of commitment or application for admission. And the superintendent, or person in charge of such asylum or house for the reception of the insane shall, within two days from the time of the admission or commitment of any insane person send, or cause to be sent, a notice of said commitment in writing by mail, postage prepaid, to each of said relatives, and to any other two persons whom the person committed shall designate.

[Approved May 16, 1865.]

[Chapter 16, of Resolves.]

RESOLVE IN RELATION TO THE PRICE OF BOARD IN STATE LUNATIC
HOSPITALS.

Resolved, That there be allowed and paid to the treasurers of the several lunatic hospitals, a sum sufficient to make the rate of board for the past year three dollars per week for each insane state pauper therein supported, the same to be paid from the surplus of the appropriation for lunatic hospitals, for the year eighteen hundred and sixty-four; and that there shall be allowed and paid for the board of insane state paupers for the current year, a sum not exceeding three dollars and twenty-five cents per week. [*Approved March 22, 1865.*]

